

Index to News

A

Abbott

Early results show 2001 best year yet for AVMF, 442

Abortion

Scientists in pursuit of Kentucky racehorse disease, 438

Academy of Veterinary Dentistry (AVD)

Veterinary dental forum, 290

Dental research grant being offered, 1605

Accreditation

Site visits approved, 158

Site visits scheduled, 1134

Your turn to comment on veterinary accreditation provisions, 1434

Neuhoff steps in as president of AAHA, 1440

WesternU breaks ground for veterinary center, 1444

Several college accreditation standards revised, 1586

Ross scheduled for consultative site visit, 1587

AVMA, Mexican meetings continue, 1591

Talks between AVMA, Mexican veterinary officials have positive outcome, 1599

Acquired Immunodeficiency Syndrome (AIDS)

Kanki honored for work in AIDS research, 1445

Adverse Reactions

FDA amends rules on adverse drug experience records, 1284

Afghanistan

Global coalition unites to aid animals of Afghanistan zoo, 434

Africa

AVMA supports vector control measures, 152

DNA banks: Could they help manage disease and conserve animals?, 1284

Alabama

Auburn names distinguished alumni, 18

Allergy

Genetically engineering a pet? History shows it won't be easy, 147

Alliance for Food Safety (AFS)

Executive Board actions, 1592

Alternative and Complementary Therapies

Veterinary Botanical Medical Association founded, 583

American Academy on Veterinary Disaster Medicine (AAVDM)

Nashville disaster management program to zero in on responders, 732

American Animal Hospital Association (AAHA)

People, pets, and veterinarians...a winning team, 12

AVMA approves AAHA's antimicrobial guidelines for dogs, 150

I love you...Fluffy

Letter [PW Wetzell], 740

THEFT in the office: How to avoid being swindled, 1437

Zoonotic risks of pets: How to handle questions, 1439

Neuhoff steps in as president of AAHA, 1440

Top AAHA members honored, 1440

Status of National Pet Week 2003 under advisement, 1588

American Association for Laboratory Animal Science (AALAS)

American Association for Laboratory Animal Science, 289

American Association for the Advancement of Science (AAAS)

Global influenza laboratory on the horizon, 952

Xenotransplantation: Promising advances cause excitement, uneasiness, 1129

American Association of Equine Practitioners (AAEP)

Veterinary, equine community dispel accusations against the pregnant mare urine industry, 1130

Letter [NL Bischoff], 1612

Newer programs prove popular at AAEP convention, 280

Black sets drug use issues and brand marketing as primary goals, 282

Distinguished educators, members honored by AAEP, 284

AAEP accepting papers for annual convention, 736

Slaughter of horses for human food would be banned by legislation, 1128

Veterinary, equine community dispel accusations against the pregnant mare urine industry, 1130

Letter [M Evans], 1612

Response [NT Messer], 1612

Letter [DA Freeman], 1778

American Association of Feed Control Officials (AAFCO)

Executive Board actions, 1592

American Association of Feline Practitioners (AAFP)

Progress made in feline sarcoma research, 734

American Association of Laboratory Animal Care International (AALACI)

Executive Board actions, 1592

American Association of Swine Veterinarians (AASV)

Legislation would phase out some antimicrobials used subtherapeutically in livestock, 947

AASV meeting encourages members, 1276

Tokach takes helm as AASV president, 1278

American Association of Veterinary Laboratory Diagnosticians (AAVLD)

American Association of Veterinary Laboratory Diagnosticians, 289

Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575

American Association of Veterinary State Boards (AAVSB)

Guidance on federal and state prescribing, dispensing provided by AVMA and others, 7

Board actions involve foreign graduates, model practice act, 143

Working group on prescribing and dispensing approved, 150

Legal opinion alters course of AVMA, AAVSB dialogue, 433

Delegates assemble to absorb, network, 581

Talks bridge AVMA, AAVSB relations, but not dual programs, 947

Ross scheduled for consultative site visit, 1587

American Association of Zoo Veterinarians (AAZV)

Venue change approved for welfare committee, 155

American Association of Zoo Veterinarians, 160

Zoo medicine award presented, 738

Fowler receives highest honor from zoo, aquarium association, 1134

American Board of Veterinary Practitioners (ABVP)

American Board of Veterinary Practitioners, 1445

Specialty organizations reviewed, granted recognition, 1587

American Board of Veterinary Specialties (ABVS)

Specialties recognized in large, small animal internal medicine, 1587

Specialty organizations reviewed, granted recognition, 1587

Index to News

A

Abbott

Early results show 2001 best year yet for AVMF, 442

Abortion

Scientists in pursuit of Kentucky racehorse disease, 438

Academy of Veterinary Dentistry (AVD)

Veterinary dental forum, 290

Dental research grant being offered, 1605

Accreditation

Site visits approved, 158

Site visits scheduled, 1134

Your turn to comment on veterinary accreditation provisions, 1434

Neuhoff steps in as president of AAHA, 1440

WesternU breaks ground for veterinary center, 1444

Several college accreditation standards revised, 1586

Ross scheduled for consultative site visit, 1587

AVMA, Mexican meetings continue, 1591

Talks between AVMA, Mexican veterinary officials have positive outcome, 1599

Acquired Immunodeficiency Syndrome (AIDS)

Kanki honored for work in AIDS research, 1445

Adverse Reactions

FDA amends rules on adverse drug experience records, 1284

Afghanistan

Global coalition unites to aid animals of Afghanistan zoo, 434

Africa

AVMA supports vector control measures, 152

DNA banks: Could they help manage disease and conserve animals?, 1284

Alabama

Auburn names distinguished alumni, 18

Allergy

Genetically engineering a pet? History shows it won't be easy, 147

Alliance for Food Safety (AFS)

Executive Board actions, 1592

Alternative and Complementary Therapies

Veterinary Botanical Medical Association founded, 583

American Academy on Veterinary Disaster Medicine (AAVDM)

Nashville disaster management program to zero in on responders, 732

American Animal Hospital Association (AAHA)

People, pets, and veterinarians...a winning team, 12

AVMA approves AAHA's antimicrobial guidelines for dogs, 150

I love you...Fluffy

Letter [PW Wetzell], 740

THEFT in the office: How to avoid being swindled, 1437

Zoonotic risks of pets: How to handle questions, 1439

Neuhoff steps in as president of AAHA, 1440

Top AAHA members honored, 1440

Status of National Pet Week 2003 under advisement, 1588

American Association for Laboratory Animal Science (AALAS)

American Association for Laboratory Animal Science, 289

American Association for the Advancement of Science (AAAS)

Global influenza laboratory on the horizon, 952

Xenotransplantation: Promising advances cause excitement, uneasiness, 1129

American Association of Equine Practitioners (AAEP)

Veterinary, equine community dispel accusations against the pregnant mare urine industry, 1130

Letter [NL Bischoff], 1612

Newer programs prove popular at AAEP convention, 280

Black sets drug use issues and brand marketing as primary goals, 282

Distinguished educators, members honored by AAEP, 284

AAEP accepting papers for annual convention, 736

Slaughter of horses for human food would be banned by legislation, 1128

Veterinary, equine community dispel accusations against the pregnant mare urine industry, 1130

Letter [M Evans], 1612

Response [NT Messer], 1612

Letter [DA Freeman], 1778

American Association of Feed Control Officials (AAFCO)

Executive Board actions, 1592

American Association of Feline Practitioners (AAFP)

Progress made in feline sarcoma research, 734

American Association of Laboratory Animal Care International (AALACI)

Executive Board actions, 1592

American Association of Swine Veterinarians (AASV)

Legislation would phase out some antimicrobials used subtherapeutically in livestock, 947

AASV meeting encourages members, 1276

Tokach takes helm as AASV president, 1278

American Association of Veterinary Laboratory Diagnosticians (AAVLD)

American Association of Veterinary Laboratory Diagnosticians, 289

Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575

American Association of Veterinary State Boards (AAVSB)

Guidance on federal and state prescribing, dispensing provided by AVMA and others, 7

Board actions involve foreign graduates, model practice act, 143

Working group on prescribing and dispensing approved, 150

Legal opinion alters course of AVMA, AAVSB dialogue, 433

Delegates assemble to absorb, network, 581

Talks bridge AVMA, AAVSB relations, but not dual programs, 947

Ross scheduled for consultative site visit, 1587

American Association of Zoo Veterinarians (AAZV)

Venue change approved for welfare committee, 155

American Association of Zoo Veterinarians, 160

Zoo medicine award presented, 738

Fowler receives highest honor from zoo, aquarium association, 1134

American Board of Veterinary Practitioners (ABVP)

American Board of Veterinary Practitioners, 1445

Specialty organizations reviewed, granted recognition, 1587

American Board of Veterinary Specialties (ABVS)

Specialties recognized in large, small animal internal medicine, 1587

Specialty organizations reviewed, granted recognition, 1587

American Board of Veterinary Toxicology (ABVT)

Specialty organizations reviewed, granted recognition, 1587

American College of Laboratory Animal Medicine (ACLAM)

Specialty organizations reviewed, granted recognition, 1587
AVMA co-sponsoring NAS study to promote veterinary involvement, 1588

American College of Poultry Veterinarians (ACPV)

Specialty organizations reviewed, granted recognition, 1587

American College of Theriogenologists (ACT)

Specialty organizations reviewed, granted recognition, 1587
Theriogenologists recognize Youngquist with top award, 585
Theriogenology abstracts invited, 585

American College of Veterinary Anesthesiologists (ACVA)

Specialty organizations reviewed, granted recognition, 1587

American College of Veterinary Behaviorists (ACVB)

American College of Veterinary Behaviorists, 15
Specialty organizations reviewed, granted recognition, 1587

American College of Veterinary Clinical Pharmacology (ACVCP)

American College of Veterinary Clinical Pharmacology, 15
Specialty organizations reviewed, granted recognition, 1587

American College of Veterinary Dermatology (ACVD)

Specialty organizations reviewed, granted recognition, 1587

American College of Veterinary Emergency and Critical Care (ACVECC)

Specialty organizations reviewed, granted recognition, 1587

American College of Veterinary Internal Medicine (ACVIM)

Iowa State honors distinguished alumni, 17
Ross scheduled for consultative site visit, 1587
Specialties recognized in large, small animal internal medicine, 1587
Specialty organizations reviewed, granted recognition, 1587

American College of Veterinary Microbiologists (ACVM)

Specialty organizations reviewed, granted recognition, 1587

American College of Veterinary Nutrition (ACVN)

Specialty organizations reviewed, granted recognition, 1587

American College of Veterinary Ophthalmologists (ACVO)

Specialty organizations reviewed, granted recognition, 1587

American College of Veterinary Pathologists (ACVP)

Veterinary pathologists hold joint meetings, 586
Specialty organizations reviewed, granted recognition, 1587

American College of Veterinary Preventive Medicine (ACVPM)

Specialty organizations reviewed, granted recognition, 1587

American College of Veterinary Radiology (ACVR)

Specialty organizations reviewed, granted recognition, 1587

American College of Veterinary Surgeons (ACVS)

American College of Veterinary Surgeons, 288
Specialty organizations reviewed, granted recognition, 1587
Veterinary surgeons, surgery residents, awarded research grants, 1607

American College of Zoological Medicine (ACZM)

American College of Zoological Medicine, 738
Zoo medicine award presented, 738
Specialty organizations reviewed, granted recognition, 1587

American Fisheries Society

Liaison relationships initiated, continued..., 1591

American Horse Council (AHC)

Slaughter of horses for human food would be banned by legislation, 1128

American Kennel Club (AKC)

Dogs at ground zero, Pentagon to be studied, 731
Nashville disaster management program to zero in on responders, 732

American National Standards Institute (ANSI)

Executive Board actions, 1592

American Physical Therapy Association (APTA)

Representation requests turned down, 157

American Quarter Horse Association (AQHA)

Black sets drug use issues and brand marketing as primary goals, 282
Veterinary, equine community dispel accusations against the pregnant mare urine industry, 282

American Red Cross (ARC)

Is your state emergency management agency doing all it can to get you the help you need in a disaster?, 439
Nashville disaster management program to zero in on responders, 732

American Society for Microbiology (ASM)

Methicillin-resistant infections worry researchers, 578

American Society for Pharmacology and Experimental Therapeutics (ASPET)

AVMA co-sponsoring NAS study to promote veterinary involvement, 1588

American Society for the Prevention of Cruelty to Animals (ASPCA)

One-stop shopping for information on drug interactions in humans and animals, 443
Materials available for National Poison Prevention Week, 584
Nashville disaster management program to zero in on responders, 732

American Society for Veterinary Clinical Pathology (ASVCP)

Veterinary pathologists hold joint meetings, 586

American Veterinary Dental College (AVDC)

Veterinary dental forum, 290
Specialty organizations reviewed, granted recognition, 1587

American Veterinary Dental Society (AVDS)

Pet dental health campaign 2002 continues strong, 12
Veterinary dental forum, 290

American Veterinary Exhibitors Association (AVEA)

New member added to convention and program committee, 158

American Veterinary Medical Association (AVMA)

Dues, contributions, and the IRS, 442
Talks bridge AVMA, AAVSB relations, but not dual programs, 947

American Veterinary Medical Foundation (AVMF)

Disaster and emergency issues committee approved, 150
Is your state emergency management agency doing all it can to get you the help you need in a disaster?, 439
Dodge Foundation supports disaster relief expansion, 442
Early results show 2001 best year yet for AVMF, 442

Rock veteran sings for AVMF, 442
AVMF to make largest grant ever, 735
Grant requests to be channeled to Foundation, 1589

American Zoo and Aquarium Association (AZAA)
Global coalition unites to aid animals of Afghanistan zoo, 434
Fowler receives highest honor from zoo, aquarium association, 1134

AMVA Position Statements
A stronger position statement approved on veterinarians' role in aquatic animal medicine, 155

Analgesia
AVMA advocates limited prohibition on phenylbutazone use, 1589

Animal Agriculture Coalition (AAC)
Prevent - Prepare - Respond - Recover [CS Lovern], 1433
Farm bill includes animal health, welfare provisions, 1767

Animal Health Institute (AHI)
Legislation would phase out some antimicrobials used subtherapeutically in livestock, 947

Animal Medical Center (AMC)
Dogs at ground zero, Pentagon to be studied, 731
Nashville disaster management program to zero in on responders, 732

Animal Medicinal Drug Use Clarification Act (AMDUCA)
FDA warns that compounding clenbuterol is illegal, 442

Animal Transport
AVMA supports vector control measures, 152
Horse transportation rules imposed by the USDA, 285
Florida granted brucellosis class-free status, 287
USDA changes interstate swine movement regulations, 443
Are you ready for producers' questions about the scrapie program?, 1282
Bioterrorism guide available, 1443

Animal Welfare
AVMA elevates Communications to a division, 8
Bird welfare positions modified, 151
Horse transportation rules imposed by the USDA, 285
Global coalition unites to aid animals of Afghanistan zoo, 434
Regulation of laboratory rats, mice, and birds held up another year, 444
Delegates assemble to absorb, network, 581
Confiscated Asian turtles treated in marathon, 950
Slaughter of horses for human food would be banned by legislation, 1128
Food industry animal welfare program assembled, 1275
AASV meeting encourages members, 1276
"Puppy mill" bill: Intentions, good; implementation, another story, 577
Letter [J Mason], 1453
Response [GC Golab], 1454
Grant requests to be channeled to Foundation, 1589
Veterinary, equine community dispel accusations against the pregnant mare urine industry, 1130
Letter [NL Bischof], 1612
Letter [M Evans], 1612
Response [NT Messer], 1612
Letter [DA Freeman], 1778
Farm bill includes animal health, welfare provisions, 1767

Antelope
New pestivirus identified, 160

Anthrax
CDC urges veterinarians to watch for anthrax, 159
Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575
Veterinarians take a lead role in agency responses to bioterrorism, 730
EPA veterinarian tapped for anthrax decontamination, 731
Ames strain a misnomer, 736
Bayer seeks veterinary, industry backing before Baytril hearing, 1436

Anthroponoses
Methicillin-resistant infections worry researchers, 578

Antimicrobial Resistance
AVMA approves AAHA's antimicrobial guidelines for dogs, 150
Methicillin-resistant infections worry researchers, 578
\$2.5 million awarded to Georgia for work on foodborne illness, antimicrobial resistance, 737
Legislation would phase out some antimicrobials used subtherapeutically in livestock, 947
Bayer seeks veterinary, industry backing before Baytril hearing, 1436

Antimicrobials
AVMA approves AAHA's antimicrobial guidelines for dogs, 150
Topical use of nitrofurans banned by FDA, 735
Legislation would phase out some antimicrobials used subtherapeutically in livestock, 947
AASV meeting encourages members, 1276
Bayer seeks veterinary, industry backing before Baytril hearing, 1436

Appointments
Minnesota names associate dean, 14
Ellis joins select group of biosafety professionals, 16
Veterinarian is accepted into Institute of Medicine, 16
Appointment policies revised, 152
Wet lab appointments approved, 159
Position changes at APHIS announced, 287
Michigan names Arnoldi state veterinarian, 288
USDA advisory committee gains nine veterinarians, 288
Engle director of swine health programs, 586
Frye made honorary member of British zoological society, 586
Gage named to new veterinary education chair at Texas A&M, 586
Fernandez appointed chief US delegate to OIE, 737
Crawford takes reins at FDA, 948
Johnson named director of FDA Office of Surveillance and Compliance, 1134
AAVMC appoints Heider executive director, 1445
Board names trust/committee representatives, liaisons, 1592
Board adds recommendations to proposed amendments, 1593
NCVEI directors reappointed, 1593

Aquaculture
Liaison to aquaculture task force approved, 152
Infectious salmon anemia emergency declared by USDA, 438
AVMA supports marine mammal protection act, aquatic animal health symposium, 1588

Aquatic Animal Medicine
A stronger position statement approved on veterinarians' role in aquatic animal medicine, 155
Infectious salmon anemia emergency declared by USDA, 438
AVMA supports marine mammal protection act, aquatic animal health symposium, 1588
Liaison relationships initiated, continued..., 1591

Argentina

The rationale for ridding US of scrapie, 1280

Arkansas

Arkansas VMA, 1286

Artwork

Animal art pieces vie to be the cat's meow at LSU exhibition, 1606

Assistance Animals

AVMA board chair accepts high honors at Tufts Animal Expo, 13

AVMA endorses Prague Declaration, 153

Guidelines for animal-assisted programs revised, 153

Dogs at ground zero, Pentagon to be studied, 731

EPA veterinarian tapped for anthrax decontamination, 731

Nashville disaster management program to zero in on responders, 732

Association of American Feed Control Officials (AAFCO)

Value of glucosamine acknowledged in board stance, 1589

Association of American Veterinary Medical Colleges (AAVMC)

Proposed oath amendment requires additional consideration, 157

Research council may seat veterinary college representatives, 158

Legal opinion alters course of AVMA, AAVSB dialogue, 433

Bill offers financial incentives to debt-strapped veterinarians working in underserved areas, 436

AAVMC appoints Heider executive director, 1445

Several college accreditation standards revised, 1586

AVMA, Mexican meetings continue, 1591

Talks between AVMA, Mexican veterinary officials have positive outcome, 1599

Association of Avian Veterinarians (AAV)

Representation requests turned down, 157

Association of Avian Veterinarians, 160

Association of Exotic Mammal Veterinarians (AEMV)

Association of Exotic Mammal Veterinarians, 738

Association of Food and Drug Officials (AFDO)

Executive Board actions, 1592

Association of Reptilian and Amphibian Veterinarians (ARAV)

Association of Reptilian and Amphibian Veterinarians, 15

HSUS says ban reptiles as pets, 145

American Association of Zoo Veterinarians, 160

Auctions

Speakers at NMC meeting emphasize technology, research, 955

AASV meeting encourages members, 1276

Between a rock and a hard place, 1431

Audits

Audits of committees, councils approved, 156

Committee will audit GHLIT, PLIT, 157

Australia

Site visits approved, 158

Sites visits scheduled, 1134

About scrapie, 1283

Austria

Site visits approved, 158

Avian Medicine

CRWAD dedicated to Anderson, 737

ARS announces veterinary research award winners, 957

AVMA/AAVSB Joint Committee

Legal opinion alters course of AVMA, AAVSB dialogue, 433

AVMA American Board of Veterinary Specialties (ABVS)

Revised policies and procedures manual accepted, 158

AVMA Animal Agriculture Liaison Committee (AALC)

Support for CAST outreach disapproved, 153

Audits of committees, councils approved, 156

Review finds US animal disease control system adequate, but needing improvement, 432

Board names trust/committee representatives, liaisons, 1592

AVMA Animal Welfare Committee (AWC)

AVMA adopts policy on physical restraint of animals, 150

Bird welfare positions modified, 151

Venue change approved for welfare committee, 155

Food industry animal welfare program assembled, 1275

AVMA Animal Welfare Forum (AWF)

Venue change approved for welfare committee, 155

AVMA Annual Convention

Mentoring sessions to return, 157

Nonmember convention registration fees raised, 158

Educational program named after Mara, 159

Wet lab appointments approved, 159

Program coordinators sought for 2003 AVMA convention in Denver, 585

Nashville disaster management program to zero in on responders, 732

Race to the top, 942

AVMA supports marine mammal protection act, aquatic animal health symposium, 1588

More visible recognition of convention sponsors, 1589

Speaker fees increased, 1589

Council nominees await Nashville vote, 1600

Come share your knowledge with colleagues at the 2004 AVMA Annual Convention, 1772

AVMA Aquaculture and Seafood Advisory Committee (ASAC)

Liaison to aquaculture task force approved, 152

New booth to enhance visibility, 153

A stronger position statement approved on veterinarians' role in aquatic animal medicine, 155

Audits of committees, councils approved, 156

AVMA supports marine mammal protection act, aquatic animal health symposium, 1588

Liaison relationships initiated, continued..., 1591

Board names trust/committee representatives, liaisons, 1592

AVMA Attorney

Board approves President Brandt's beautification committee, 151

AVMA Auxiliary

People, pets, and veterinarians...a winning team, 12

Delegates assemble to absorb, network, 581

Status of National Pet Week 2003 under advisement, 1588

AVMA/AVMF Congressional Science Fellowship Program

Board, HAX lobby for MUMS bill, AVMA priorities, 1601

Dirty bombs, antimicrobials, and conservation, 1602

Meeting out new AVMA/AVMF Congressional Science Fellows [SM Goldberg], 1603

AVMA Budget and Financial Review Committee

Board funds proposals while mindful of ledger, 1585

Status of National Pet Week 2003 under advisement, 1588

Grant requests to be channeled to Foundation, 1589

AVMA closes Audiovisual Library; resources to be redirected, 1591

AVMA Candidates

Midyear announcements shift AVMA campaigns, 582
Race to the top, 942
AVMA policy regulates candidate campaigns, 946

AVMA Clinical Practitioners Advisory Committee (CPAC)

Representation requests turned down, 157
Board names trust/committee representatives, liaisons, 1592

AVMA Committee on Disaster and Emergency Issues (CDEI)

Disaster and emergency issues committee approved, 150
Board names trust/committee representatives, liaisons, 1592

AVMA Committee on Environmental Issues (CEI)

AVMA supports vector control measures, 152
AVMA supports marine mammal protection act, aquatic animal health symposium, 1588
Board names trust/committee representatives, liaisons, 1592

AVMA Committee on the Human-Animal Bond (H-AB)

AVMA endorses Prague Declaration, 153
Guidelines for animal-assisted programs revised, 153
Dangerous animal legislation policy revised, 154
Audits of committees, councils approved, 156
Proposed oath amendment requires additional consideration, 157
SAVMA to be seated on human-animal bond committee, 158
Board names trust/committee representatives, liaisons, 1592

AVMA Committee on Veterinary Medical Informatics (CVMI)

AVMA renews support for SNOMED, 155
Participation in health standards formation maintained, 156
Standards subcommittee membership increased, 156
SNOMED, HL7, LOINC the official informatics standards for veterinary medicine, 1591
Board names trust/committee representatives, liaisons, 1592

AVMA Committee on Veterinary Technician Education and Activities (CVTEA)

Board names trust/committee representatives, liaisons, 1592

AVMA Committee on Wellness (COW)

AVMA to sponsor speaker at SAVMA symposium, 159
Board names trust/committee representatives, liaisons, 1592

AVMA Communications Division

AVMA elevates Communications to a division, 8
Flanigan joins AVMA staff as marketing director, 9
Chicago ordinance passes: "It's the deed, not the breed," 10
Leadership equals preparedness, continuity in 2002, 579
AVMA closes Audiovisual Library; resources to be redirected, 1591

AVMA Constitution and Bylaws

Restructuring proposed for COBTA, 153
Ascendancy provisions are among proposed amendments, 154
Research council may seat veterinary college representatives, 158
Delegates assemble to absorb, network, 581
Board adds recommendations to proposed amendments, 1593
Proposed amendments to the AVMA Constitution and Bylaws, 1594

AVMA Convention and Meeting Planning Division

Program coordinators sought for 2003 AVMA convention in Denver, 585

AVMA Convention Management and Program Committee (CMPC)

Audits of committees, councils approved, 156
New member added to convention and program committee, 158
Educational program named after Mara, 159
Wet lab appointments approved, 159
Program coordinators sought for 2003 AVMA convention in Denver, 585

Speaker fees increased, 1589

Seattle, Atlanta, win bids for '09, '10 conventions, 1590
Board names trust/committee representatives, liaisons, 1592

AVMA Council on Biologic and Therapeutic Agents (COBTA)

Working group on prescribing and dispensing approved, 150
Restructuring proposed for COBTA, 153
Ascendancy provisions are among proposed amendments, 154
Internet pharmacies and compounding are high-priority areas, FDA says, 727
AVMA advocates limited prohibition on phenylbutazone use, 1589
Value of glucosamine acknowledged in board stance, 1589
Board adds recommendations to proposed amendments, 1593
Council nominees await Nashville vote, 1600

AVMA Council on Education (COE)

Audits of committees, councils approved, 156
Site visits approved, 158
Sites visits scheduled, 1134
WesternU breaks ground for veterinary center, 1444
Several college accreditation standards revised, 1586
Ross scheduled for consultative site visit, 1587
Specialties recognized in large, small animal internal medicine, 1587
Specialty organizations reviewed, granted recognition, 1587
Talks between AVMA, Mexican veterinary officials have positive outcome, 1599
Council nominees await Nashville vote, 1600

AVMA Council on Public Health and Regulatory Veterinary Medicine (CPHRVM)

HSUS says ban reptiles as pets, 145
Import ban urged by AVMA, 151
AVMA supports vector control measures, 152
Review finds US animal disease control system adequate, but needing improvement, 432
Council nominees await Nashville vote, 1600

AVMA Council on Public Relations (CoPR)

Greater publicity sought for Bustad Award winner, 153
New booth to enhance visibility, 153
Audits of committees, councils approved, 156
Proposed oath amendment requires additional consideration, 157
Status of National Pet Week 2003 under advisement, 1588
Council nominees await Nashville vote, 1600

AVMA Council on Research (COR)

Research council may seat veterinary college representatives, 158
Board adds recommendations to proposed amendments, 1593
Council nominees await Nashville vote, 1600

AVMA Council on Veterinary Service (CVS)

AVMA supports selling universal scanners to private practitioners, 150
Dangerous animal legislation policy revised, 154
Statements rescinded or referred for review, 159
Board funds proposals while mindful of ledger, 1585
Altering medical records, 1590
Revised model policy on harassment online, 1590
Council nominees await Nashville vote, 1600

AVMA Councils and Committees

Audits of committees, councils approved, 156
Delegates assemble to absorb, network, 581

AVMA Credentialing Committee

Appointment policies revised, 152

AVMA Digest of Official Actions

AVMA policy regulates candidate campaigns, 946

AVMA Directory and Resource Manual

Board funds proposals while mindful of ledger, 1585

AVMA Educational Commission for Foreign Veterinary Graduates (ECFVG)

Board actions involve foreign graduates, model practice act, 143

ECFVG expansion disapproved, 155

Legal opinion alters course of AVMA, AAVSB dialogue, 433

Delegates assemble to absorb, network, 581

Talks bridge AVMA, AAVSB relations, but not dual programs, 947

ECFVG certificate holder, student to be involved in task force, 1585

New ECFVG examination under consideration, 1586

AVMA Education and Research Division

Talks between AVMA, Mexican veterinary officials have positive outcome, 1599

AVMA Evaluation Task Force

ECFVG certificate holder, student to be involved in task force, 1585

AVMA Executive Board Districts

Ascendancy provisions are among proposed amendments, 154

AVMA Executive Board (EB)

AVMA board chair accepts high honors at Tufts Animal Expo, 13

Board actions involve foreign graduates, model practice act, 143

Executive Board agenda includes economics, joint resolution with AAVSB, 143

Board funds NCVEI core competency projects, 144

HSUS says ban reptiles as pets, 145

AVMA adopts policy on physical restraint of animals, 150

AVMA approves AAHA's antimicrobial guidelines for dogs, 150

AVMA supports selling universal scanners to private practitioners, 150

Disaster and emergency issues committee approved, 150

Working group on prescribing and dispensing approved, 150

Bird welfare positions modified, 151

Board approves President Brandt's beautification committee, 151

Import ban urged by AVMA, 151

Appointment policies revised, 152

AVMA supports vector control measures, 152

AVMA to cosponsor 2002 animal agriculture meeting, 152

Liaison to aquaculture task force approved, 152

Vogel reappointed as OIE liaison, 152

AVMA endorses Prague Declaration, 153

Greater publicity sought for Bustad Award winner, 153

Guidelines for animal-assisted programs revised, 153

New booth to enhance visibility, 153

Restructuring proposed for COBTA, 153

Support for CAST outreach disapproved, 153

Ascendancy provisions are among proposed amendments, 154

Changes to contingency fund approved, 154

Dangerous animal legislation policy revised, 154

AVMA renews support for SNOMED, 155

ECFVG expansion disapproved, 155

HAC designation proposal defeated, 155

Long-range emergency, disaster plan approved, 155

A stronger position statement approved on veterinarians' role in aquatic animal medicine, 155

Venue change approved for welfare committee, 155

Audits of committees, councils approved, 156

AVMA represented at state legislatures' conventions, 156

Participation in health standards formation maintained, 156

Standards subcommittee membership increased, 156

Web-based service will help members monitor legislation, 156

Committee will audit GHLIT, PLIT, 157

Mentoring sessions to return, 157

Proposed oath amendment requires additional consideration, 157

Representation requests turned down, 157

Safety concerns cited for disapproval of travel, 157

New member added to convention and program committee, 158

Nonmember convention registration fees raised, 158

Research council may seat veterinary college representatives, 158

Revised policies and procedures manual accepted, 158

SAVMA to be seated on human-animal bond committee, 158

Site visits approved, 158

AVMA to sponsor speaker at SAVMA symposium, 159

Educational program named after Mara, 159

Statements rescinded or referred for review, 159

Travel stipends increased, 159

Wet lab appointments approved, 159

Legal opinion alters course of AVMA, AAVSB dialogue, 433

AVMA applies to host 2005 world congress, 434

Internet pharmacies and compounding are high-priority areas, FDA says, 727

AVMA policy regulates candidate campaigns, 946

Corry, Coon elected to Executive Board (EB), 1275

Food industry animal welfare program assembled, 1275

Board funds proposals while mindful of ledger, 1585

ECFVG certificate holder, student to be involved in task force, 1585

New ECFVG examination under consideration, 1586

Several college accreditation standards revised, 1586

Ross scheduled for consultative site visit, 1587

Specialties recognized in large, small animal internal medicine, 1587

Specialty organizations reviewed, granted recognition, 1587

AVMA supports marine mammal protection act, aquatic animal health symposium, 1588

Status of National Pet Week 2003 under advisement, 1588

AVMA advocates limited prohibition on phenylbutazone use, 1589

Grant requests to be channeled to Foundation, 1589

More visible recognition of convention sponsors, 1589

Speaker fees increased, 1589

Value of glucosamine acknowledged in board stance, 1589

Altering medical records, 1590

Principles on genetic defects reinstated, 1590

Revised model policy on harassment online, 1590

Seattle, Atlanta, win bids for '09, '10 conventions, 1590

AVMA, Mexican meetings continue, 1591

AVMA closes Audiovisual Library; resources to be redirected, 1591

Campaign rules under review, 1591

Liaison relationships initiated, continued..., 1591

SNOMED, HL7, LOINC the official informatics standards for veterinary medicine, 1591

Board names trust/committee representatives, liaisons, 1592

Executive Board actions, 1592

Board adds recommendations to proposed amendments, 1593

NCVEI directors reappointed, 1593

Talks between AVMA, Mexican veterinary officials have positive outcome, 1599

Board, HAC lobby for MUMS bill, AVMA priorities, 1601

Dirty bombs, antimicrobials, and conservation, 1602

Veterinary, equine community dispel accusations against the pregnant mare urine industry, 1130

Letter [NL Bischoff], 1612

Letter [M Evans], 1612

Response [NT Messer], 1612

Letter [DA Freeman], 1778

AVMA Exhibits

Liaison to aquaculture task force approved, 152

AVMA Finances

Executive Board agenda includes economics, joint resolution with AAVSB, 143

Changes to contingency fund approved, 154

Dues, contributions, and the IRS, 442

Delegates assemble to absorb, network, 581
Board draws proposals while mindful of ledger, 1585
AVMA closes Audiovisual Library; resources to be redirected, 1591
Board adds recommendations to proposed amendments, 1593

AVMA Food Safety Advisory Committee (FSAC)
Import ban urged by AVMA, 151

AVMA Free-Loan Audiovisual Library
AVMA closes Audiovisual Library; resources to be redirected, 1591

AVMA Governmental Relations Division (GRD)
Web-based service will help members monitor legislation, 156
Bill offers financial incentives to debt-strapped veterinarians working in underserved areas, 436
Health care options for small business owners would expand under proposal before Congress, 1273
"Puppy mill" bill: Intentions, good; implementation, another story, 577

Letter [J Mason], 1453

Response [GC Golab], 1454

Board, HAC lobby for MUMS bill, AVMA priorities, 1601
Finnegan to retire as AVMA Washington office director, 1604
Farm bill includes animal health, welfare provisions, 1767

AVMA Group Health and Life Insurance Trust (GHLIT)
Committee will audit GHLIT, PLIT, 157
Health care options for small business owners would expand under proposal before Congress, 1273
Board names trust/committee representatives, liaisons, 1592

AVMA Guidelines
Guidelines for animal-assisted programs revised, 153
Statements rescinded or referred for review, 159
Revised model policy on harassment online, 1590

AVMA Headquarters
Board approves President Brandt's beautification committee, 151

AVMA House Advisory Committee (HAC)
HAC designation proposal defeated, 155
Board, HAC lobby for MUMS bill, AVMA priorities, 1601
Dirty bombs, antimicrobials, and conservation, 1602

AVMA House of Delegates (HOD)
Restructuring proposed for COBTA, 153
Ascendancy provisions are among proposed amendments, 154
HAC designation proposal defeated, 155
Travel stipends increased, 159
Leadership equals preparedness, continuity in 2002, 579
Delegates assemble to absorb, network, 581
Midyear announcements shift AVMA campaigns, 582
Revised model policy on harassment online, 1590

AVMA Insurance Liaison Committee (ILC)
Committee will audit GHLIT, PLIT, 157

AVMA Judicial Council
Altering medical records, 1590
Principles on genetic defects reinstated, 1590
Campaign rules under review, 1591
Council nominees await Nashville vote, 1600

AVMA Legislative Advisory Committee (LAC)
AVMA represented at state legislatures' conventions, 156
Web-based service will help members monitor legislation, 156
Representation requests turned down, 157
AVMA co-sponsoring NAS study to promote veterinary involvement, 1588

AVMA supports marine mammal protection act, aquatic animal health symposium, 1588
Board names trust/committee representatives, liaisons, 1592

AVMA Liaisons
Liaison to aquaculture task force approved, 152
Liaison relationships initiated, continued..., 1591
Executive Board actions, 1592

AVMA Long-Range Planning Committee (LRPC)
Restructuring proposed for COBTA, 153
HAC designation proposal defeated, 155
Long-range emergency, disaster plan approved, 155
Audits of committees, councils approved, 156
Committee will audit GHLIT, PLIT, 157
Representation requests turned down, 157
Research council may seat veterinary college representatives, 158
Board names trust/committee representatives, liaisons, 1592
Executive Board actions, 1592

AVMA Member Services Committee (MSC)
Mentoring sessions to return, 157
An expanded welcome in store for new members, 1587
Board names trust/committee representatives, liaisons, 1592

AVMA Membership and Field Services Division
Several college accreditation standards revised, 1586

AVMA Membership Benefits & Services
An expanded welcome in store for new members, 1587
AVMA closes Audiovisual Library; resources to be redirected, 1591

AVMA National Pet Week
People, pets, and veterinarians...a winning team, 12
Greater publicity sought for Bustad Award winner, 153
Status of National Pet Week 2003 under advisement, 1588

AVMA Officers
Ascendancy provisions are among proposed amendments, 154
Delegates assemble to absorb, network, 581
Midyear announcements shift AVMA campaigns, 582
Race to the top, 942
AVMA policy regulates candidate campaigns, 946

AVMA PAC Policy Board
Board names trust/committee representatives, liaisons, 1592

AVMA PLIT
Long-range emergency, disaster plan approved, 155
Committee will audit GHLIT, PLIT, 157
Ten safety tips using a wireless phone while driving [WF Crimmins et al], 953
Using cell phones safely [WF Crimmins et al], 953
Board names trust/committee representatives, liaisons, 1592

AVMA Policies
AVMA adopts policy on physical restraint of animals, 150
Appointment policies revised, 152
Revised policies and procedures manual accepted, 158
Statements rescinded or referred for review, 159
Revised model policy on harassment online, 1590

AVMA Political Action Committee (PAC)
Board, HAC lobby for MUMS bill, AVMA priorities, 1601

AVMA Position Statements
Bird welfare positions modified, 151
Dangerous animal legislation policy revised, 154
Statements rescinded or referred for review, 159
Value of glucosamine acknowledged in board stance, 1589

SNOMED, HL7, LOINC the official informatics standards for veterinary medicine, 1591

AVMA Principles of Veterinary Medical Ethics

Altering medical records, 1590

Principles on genetic defects reinstated, 1590

AVMA Staff

AVMA elevates Communications to a division, 8

Flanigan joins AVMA staff as marketing director, 9

Ascendancy provisions are among proposed amendments, 154

Site visits approved, 158

Talks between AVMA, Mexican veterinary officials have positive outcome, 1599

Board, HAC lobby for MUMS bill, AVMA priorities, 1601

Finnegan to retire as AVMA Washington office director, 1604

AVMA Statistical Research Group

Several college accreditation standards revised, 1586

AVMA Steering Committee on Antimicrobial Resistance (SCAR)

AVMA approves AAHA's antimicrobial guidelines for dogs, 150

Board names trust/committee representatives, liaisons, 1592

AVMA Veterinary Leadership Conference

Legal opinion alters course of AVMA, AAVSB dialogue, 433

AVMA applies to host 2005 world congress, 434

Leadership equals preparedness, continuity in 2002, 579

Communicating in a crisis: Making the best of a bad situation, 580

Delegates assemble to absorb, network, 581

Midyear announcements shift AVMA campaigns, 582

AVMA Veterinary Medical Assistance Teams (VMATs)

Disaster and emergency issues committee approved, 150

Long-range emergency, disaster plan approved, 155

Is your state emergency management agency doing all it can to get you the help you need in a disaster?, 439

Delegates assemble to absorb, network, 581

Nashville disaster management program to zero in on responders, 732

AVMF to make largest grant ever, 735

Awards

AVMA board chair accepts high honors at Tufts Animal Expo, 13

Kentucky VMA, 15

Janssen receives KSU Alumni Recognition Award, 16

Ottumwa veterinary leader receives ISU honor, 16

Iowa State honors distinguished alumni, 17

Michigan State University alumni recognized, 17

Three dogs win top honors, 17

Auburn names distinguished alumni, 18

Missouri alumni recognized, 18

Greater publicity sought for Bustad Award winner, 153

American Association of Zoo Veterinarians, 160

Association of Avian Veterinarians, 160

New Mexico VMA, 160

Veterinary Cancer Society, 161

Wisconsin VMA, 161

Distinguished educators, members honored by AAEP, 284

Mengeling earns space in Agricultural Research Service Science Hall of Fame, 288

American Association for Laboratory Animal Science, 289

American Association of Veterinary Laboratory Diagnosticians, 289

United States Animal Health Association, 289

Veterinary dental forum, 290

Theriogenologists recognize Youngquist with top award, 585

Frye made honorary member of British zoological society, 586

Veterinary pathologists hold joint meetings, 586

Delaware VMA, 587

Maine VMA, 587

New York State VMS, 587

CRWAD dedicated to Anderson, 737

\$2.5 million awarded to Georgia for work on foodborne illness, antimicrobial resistance, 737

Zoo medicine award presented, 738

North American Veterinary Conference popular, 954

Speakers at NMC meeting emphasize technology, research, 955

Nave, Neeman share honor, 956

ARS announces veterinary research award winners, 957

Kansas State alumni honored, 957

Indiana VMA, 958

Michigan VMA, 958

Missouri VMA, 958

Nebraska VMA, 959

South Carolina Association of Veterinarians, 959

Federal veterinarians recognize Maj Gentile, 1134

Fowler receives highest honor from zoo, aquarium association, 1134

Tennessee alumni receive awards, 1135

Tortoise welfare group honors Florida veterinarian, 1135

AASV announces new officers, presents awards, 1279

Arkansas VMA, 1286

Louisiana VMA, 1286

Virginia VMA, 1286

Top AAHA members honored, 1440

Kanki honored for work in AIDS research, 1445

Veterinary Orthopedic Society, 1445

Illinois State VMA, 1446

New Jersey VMA, 1446

Texas VMA, 1447

Yin received journalism award, 1607

First Colonel Stamp leadership award given, 1773

Oregon VMA, 1773

B

Bacteria

Scientists in pursuit of Kentucky racehorse disease, 438

Methicillin-resistant infections worry researchers, 578

\$2.5 million awarded to Georgia for work on foodborne illness, antimicrobial resistance, 737

Bayer

Board funds NCVI core competency projects, 144

Bayer seeks veterinary, industry backing before Baytril hearing, 1436

Behavior

Communicating in a crisis: Making the best of a bad situation, 580

AASV meeting encourages members, 1276

Biocor

Progress made in feline sarcoma research, 734

Biosecurity

Ellis joins select group of biosafety professionals, 16

Review finds US animal disease control system adequate, but needing improvement, 432

Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575

Leadership equals preparedness, continuity in 2002, 579

Veterinarians take a lead role in agency responses to bioterrorism, 730

EPA veterinarian tapped for anthrax decontamination, 731

Nashville disaster management program to zero in on responders, 732

Ames strain a misnomer, 736

UK declared free of FMD, 736

Food safety, homeland security spending increases proposed in FY 2003 agriculture budget, 1127

Texas institute targets agroterrorism, 1274

Agriculture officials discuss efforts to protect food supply from disease, attack, 1432
 Bioterrorism guide available, 1443
 Talks between AVMA, Mexican veterinary officials have positive outcome, 1599
 Farm bill includes animal health, welfare provisions, 1767

Birds

A little bird told me, you'd better listen to the law, 436
 Regulation of laboratory rats, mice, and birds held up another year, 444

Bites

Chicago ordinance passes: "It's the deed, not the breed," 10
 Dangerous animal legislation policy revised, 154

Borneo

Confiscated Asian turtles treated in marathon, 950

Bovine Spongiform Encephalopathy (BSE)

UK declared free of FMD, 736
 Harvard study finds BSE poses little threat to US consumers, agriculture, 279
 Letter [A Ahl], 963

Bovine Viral Diarrhea Virus (BVDV)

BVDV, the ignored cow virus: How one disease is slipping through the cracks, 1770

British Veterinary Zoological Society (BVZS)

Frye made honorary member of British zoological society, 586

Brucellosis

Florida granted brucellosis class-free status, 287
 Texas' TB-free status may change, 1285
 Bequest honors Nicoletti, benefits Florida veterinary college, 1443

Buprenorphine

DEA aims to stave off illegal buprenorphine use, 1442

Busch Gardens

Confiscated Asian turtles treated in marathon, 950

C

California

FARAD gets new life in 2002, 6
 UC-Davis holds equine behavior symposium, 15
 Veterinarian is accepted into Institute of Medicine, 16
 Mentoring, public education, thanks to Minnesota new moms, 149
 Newer programs prove popular at AAEP convention, 280
 Black sets drug use issues and brand marketing as primary goals, 282
 Distinguished educators, members honored by AAEP, 284
 Is your state emergency management agency doing all it can to get you the help you need in a disaster?, 439
 Frye made honorary member of British zoological society, 586
 New officers start at Southern California VMA, 737
 Zoonoses control: hurdles, headaches, and solutions, 285
 Letter [RD Warner], 740
 UC-Davis campus to get a facelift, 956
 Fowler receives highest honor from zoo, aquarium association, 1134
 Tortoise welfare group honors Florida veterinarian, 1135
 DNA banks: Could they help manage disease and conserve animals?, 1284
 Top AAHA members honored, 1440
 WesternU breaks ground for veterinary center, 1444
 Yin received journalism award, 1607

Calls for Abstracts

Therionogenology abstracts invited, 585

Calls for Papers

AAEP accepting papers for annual convention, 736
 Come share your knowledge with colleagues at the 2004 AVMA Annual Convention, 1773

Campylobacter spp

\$2.5 million awarded to Georgia for work on foodborne illness, antimicrobial resistance, 737
 Bayer seeks veterinary, industry backing before Baytril hearing, 1436

Canada

Genetically engineering a pet? History shows it won't be easy, 147
 AVMA to sponsor speaker at SAVMA symposium, 159
 Newer programs prove popular at AAEP convention, 280
 Legal opinion alters course of AVMA, AAVSB dialogue, 433
 A little bird told me, you'd better listen to the law, 436
 Methicillin-resistant infections worry researchers, 578
 I love you... Fluffy, 286
 Letter [PW Wetzell], 740
 Zoonoses control: hurdles, headaches, and solutions, 285
 Letter [RD Warner], 740
 AASV meeting encourages members, 1276
 AAVMC appoints Heider executive director, 1445
 AVMA, Mexican meetings continue, 1591
 Veterinary, equine community dispel accusations against the pregnant mare urine industry, 1130
 Letter [NL Bischoff], 1612
 Letter [M Evans], 1612
 Response [NT Messer], 1612
 Letter [DA Freeman], 1778

Canadian Veterinary Medical Association (CVMA)

Legal opinion alters course of AVMA, AAVSB dialogue, 433

Cancer

Progress made in feline sarcoma research, 734
 Topical use of nitrofurans banned by FDA, 735

Carbosan

Dioxin-contaminated animal supplements recalled, 1442

Carcasses

Euthanatized animals can poison wildlife: Veterinarians receive fines, 146

Carcinogens

Topical use of nitrofurans banned by FDA, 735

Careers

Board funds NCVEI core competency projects, 144
 AVMA co-sponsoring NAS study to promote veterinary involvement, 1588

Cats

Zoonotic risks of pets: How to handle questions, 1439
 Is the carbon-copy cat causing questions from your clients?, 949
 Letter [KS Barnett], 1458

Cattle

Florida granted brucellosis class-free status, 287
 Harvard study finds BSE poses little threat to US consumers, agriculture, 279
 Letter [A Ahl], 963
 Texas' TB-free status may change, 1285
 Bequest honors Nicoletti, benefits Florida veterinary college, 1443
 BVDV, the ignored cow virus: How one disease is slipping through the cracks, 1770

Centers for Disease Control and Prevention (CDC)

CDC urges veterinarians to watch for anthrax, 159
Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575
Global influenza laboratory on the horizon, 952

Chauncey Group International

New ECFVG examination under consideration, 1586

China

Confiscated Asian turtles treated in marathon, 950
The rationale for ridding US of scrapie, 1280

Chloramphenicol

Import ban urged by AVMA, 151

Chronic Wasting Disease (CWD)

The rationale for ridding US of scrapie, 1280
Wisconsin mobilizes to battle chronic wasting sickness, 1769

Clenbuterol

FDA warns that compounding clenbuterol is illegal, 442

Cloning

Is the carbon-copy cat causing questions from your clients?, 949
Letter [KS Barnett], 1458

Colorado

Ellis joins select group of biosafety professionals, 16
Euthanatized animals can poison wildlife: Veterinarians receive fines, 146
AVMA to sponsor speaker at SAVMA symposium, 159
Distinguished educators, members honored by AAEP, 284
One-stop shopping for information on drug interactions in humans and animals, 443
Program coordinators sought for 2003 AVMA convention in Denver, 585
Engle director of swine health programs, 586
Veterinary Orthopedic Society, 1445

Companion Animals

People, pets, and veterinarians...a winning team, 12
Pet dental health campaign 2002 continues strong, 12
AVMA supports selling universal scanners to private practitioners, 150
Materials available for National Poison Prevention Week, 584
I love you...Fluffy, 286
Letter [PW Wetzel], 740
Status of National Pet Week 2003 under advisement, 1588

Competitions

Animal art pieces vie to be the cat's meow at LSU exhibition, 1606

Condors

DNA banks: Could they help manage disease and conserve animals?, 1284

Conference of Research Workers in Animal Disease (CRWAD)

CRWAD dedicated to Anderson, 737

Connecticut

Genetically engineering a pet? History shows it won't be easy, 147

Continuing Veterinary Education

North American Veterinary Conference popular, 954
Several college accreditation standards revised, 1586
AVMA closes Audiovisual Library; resources to be redirected, 1591

Controlled Substances

Guidance on federal and state prescribing, dispensing provided by AVMA and others, 7
Modify your DEA registration without difficulty, 443
Is it time to inventory your controlled substances?, 736
DEA aims to stave off illegal buprenorphine use, 1442

Council for Agricultural Science and Technology (CAST)

Support for CAST outreach disapproved, 153
Executive Board actions, 1592

Council of Education for Veterinary Medicine and Zootechnics (CONEVET)

Talks between AVMA, Mexican veterinary officials have positive outcome, 1599

Crime

Euthanatized animals can poison wildlife: Veterinarians receive fines, 146
Confiscated Asian turtles treated in marathon, 950
Years later, veterinary student's death remains a mystery, 1132
THEFT in the office: How to avoid being swindled, 1437
DEA aims to stave off illegal buprenorphine use, 1442

Crimean-Congo Hemorrhagic Fever

Zoonoses control: hurdles, headaches, and solutions, 285
Letter [RD Warner], 740

Crosiella spp

Scientists in pursuit of Kentucky racehorse disease, 438

Cryptosporidium spp

Zoonotic risks of pets: How to handle questions, 1439

Curriculum

Board funds NCVEI core competency projects, 144
WesternU breaks ground for veterinary center, 1444

Czech Republic

AVMA endorses Prague Declaration, 153

D

Dairy Cattle

Dairy farm inspectional area clarified, 443

Dairy Quality Assurance Project Board (DQAPB)

Executive Board actions, 1592

Databases

AVMA renews support for SNOMED, 155
FARAD encourages veterinarians to use hotline, newsletter, 956
Veterinary Medical Database, 1133
Microbial models available over Internet, 1604

Deaths

Hannah leaves lasting legacy: Know the law, 162
Years later, veterinary student's death remains a mystery, 1132

Debt

Bill offers financial incentives to debt-strapped veterinarians working in underserved areas, 436

Deer

Wisconsin mobilizes to battle chronic wasting sickness, 1769

Delaware

Delaware VMA, 587

Delta Society

AVMA board chair accepts high honors at Tufts Animal Expo, 13

Greater publicity sought for Bustad Award winner, 153

Denmark

Zoonoses control: hurdles, headaches, and solutions, 285
Letter [RD Warner], 740

Dentistry

Pet dental health campaign 2002 continues strong, 12

Desert Tortoise Preserve Committee

Tortoise welfare group honors Florida veterinarian, 1135

Diagnostic Laboratories

Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575
Global influenza laboratory on the horizon, 952

Diethylstilbestrol

Import ban urged by AVMA, 151

Dimetridazole

Import ban urged by AVMA, 151

Dioxin

Dioxin-contaminated animal supplements recalled, 1442

Diplomates

American College of Veterinary Behaviorists, 15
American College of Veterinary Clinical Pharmacology, 15
Veterinary pathologists hold joint meetings, 586
American College of Zoological Medicine, 738
American Board of Veterinary Practitioners (ABVP), 1445
American College of Veterinary Surgeons, 1607

Disasters

Manufacturer helps college recover from fire, 14
Disaster and emergency issues committee approved, 150
Long-range emergency, disaster plan approved, 155
Global coalition unites to aid animals of Afghanistan zoo, 434
Is your state emergency management agency doing all it can to get you the help you need in a disaster?, 439
Dodge Foundation supports disaster relief expansion, 442
Dues, contributions, and the IRS, 442
Early results show 2001 best year yet for AVMF, 442
Rock veteran sings for AVMF, 442
Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575
Leadership equals preparedness, continuity in 2002, 579
New York State VMS pays tribute to veterinary response after terrorist attack, 588
Veterinarians take a lead role in agency responses to bioterrorism, 730
Dogs at ground zero, Pentagon to be studied, 731
Nashville disaster management program to zero in on responders, 732
AVMF to make largest grant ever, 735
Prevent - Prepare - Respond - Recover [CS Lovern], 1433
Grant requests to be channeled to Foundation, 1589
Talks between AVMA, Mexican veterinary officials have positive outcome, 1599

District of Columbia

EPA veterinarian tapped for anthrax decontamination, 731
Board, HAC lobby for MUMS bill, AVMA priorities, 1601
Dirty bombs, antimicrobials, and conservation, 1602

DNA

DNA banks: Could they help manage disease and conserve animals?, 1284

Dogs

Zoonotic risks of pets: How to handle questions, 1439
USDA finalizes screwworm rule, 1443

Donations

Manufacturer helps college recover from fire, 14
Global coalition unites to aid animals of Afghanistan zoo, 434
Dodge Foundation supports disaster relief expansion, 442
Dues, contributions, and the IRS, 442
Early results show 2001 best year yet for AVMF, 442
Rock veteran sings for AVMF, 442
AVMF to make largest grant ever, 735
Veterinarian giving in 2001 hits high mark, 735
Bequest honors Nicoletti, benefits Florida veterinary college, 1443

Doris Day Animal League

Slaughter of horses for human food would be banned by legislation, 1128

Drs. Foster & Smith

Novartis sues Internet pharmacies for prescription drug violations, 1435

Drug Compounding

FDA warns that compounding clenbuterol is illegal, 442
Internet pharmacies and compounding are high-priority areas, FDA says, 727

Drug Enforcement Administration (DEA)

Modify your DEA registration without difficulty, 443
Is it time to inventory your controlled substances?, 736
DEA aims to stave off illegal buprenorphine use, 1442

Drug Interactions

One-stop shopping for information on drug interactions in humans and animals, 443

Drug Residues

FARAD gets new life in 2002, 6
Import ban urged by AVMA, 151
Comment period extended for import tolerances, 287
FARAD encourages veterinarians to use hotline, newsletter, 956
AVMA advocates limited prohibition on phenylbutazone use, 1589

Drugs

Guidance on federal and state prescribing, dispensing provided by AVMA and others, 7
Working group on prescribing and dispensing approved, 150
Black sets drug use issues and brand marketing as primary goals, 282
Dairy farm inspectional area clarified, 443
Dispensing foreign products constitutes drug diversion, 585
Watch for number of refills requested, 735
Topical use of nitrofurans banned by FDA, 735
Is it time to inventory your controlled substances?, 736
FDA amends rules on adverse drug experience records, 1284
Novartis sues Internet pharmacies for prescription drug violations, 1435
DEA aims to stave off illegal buprenorphine use, 1442
Florida Board of Pharmacy disciplines PetMed Express, Savemax, 1583
AVMA advocates limited prohibition on phenylbutazone use, 1589

Dues

Dues, contributions, and the IRS, 442

E

Eagles

Euthanatized animals can poison wildlife: Veterinarians receive fines, 146

Economics

- Board funds NCVEI core competency projects, 144
- Poultry working group offers FMD input to APHIS, 441
- AVMA Biennial Economic Survey coming soon..., 735
- \$2.5 million awarded to Georgia for work on foodborne illness, antimicrobial resistance, 737
- The rationale for ridding US of scrapie, 1280
- Between a rock and a hard place, 1431
- Prevent - Prepare - Respond - Recover [CS Lovern], 1433

Educational Testing Service

- New ECFVG examination under consideration, 1586

Elections

- Association of Reptilian and Amphibian Veterinarians, 15
- American Association of Zoo Veterinarians, 160
- Association of Avian Veterinarians, 160
- New Mexico VMA, 160
- Veterinary Cancer Society, 161
- Wisconsin VMA, 161
- Distinguished educators, members honored by AAEP, 284
- American College of Veterinary Surgeons, 288
- American Association for Laboratory Animal Science, 289
- American Association of Veterinary Laboratory Diagnosticians, 289
- United States Animal Health Association, 289
- Veterinary dental forum, 290
- Midyear announcements shift AVMA campaigns, 582
- Veterinary Botanical Medical Association founded, 583
- Veterinary pathologists hold joint meetings, 586
- Delaware VMA, 587
- Maine VMA, 587
- New York State VMS, 587
- New officers start at Southern California VMA, 737
- Association of Exotic Mammal Veterinarians, 738
- Race to the top, 942
- AVMA policy regulates candidate campaigns, 946
- Speakers at NMC meeting emphasize technology, research, 955
- Indiana VMA, 958
- Michigan VMA, 958
- Missouri VMA, 958
- Nebraska VMA, 959
- South Carolina Association of Veterinarians, 959
- Corry, Coon elected to Executive Board (EB), 1275
- AASV meeting encourages members, 1276
- Tokach takes helm as AASV president, 1278
- AASV announces new officers, presents awards, 1279
- Arkansas VMA, 1286
- Louisiana VMA, 1286
- Virginia VMA, 1286
- Neuhoff steps in as president of AAHA, 1440
- Veterinary Orthopedic Society, 1445
- Illinois State VMA, 1446
- New Jersey VMA, 1446
- Texas VMA, 1447
- Campaign rules under review, 1591
- Oregon VMA, 1773

Electronic Identification

- Executive Board agenda includes economics, joint resolution with AAVSB, 143
- AVMA supports selling universal scanners to private practitioners, 150

Elk

- Wisconsin mobilizes to battle chronic wasting sickness, 1769

Emergency Veterinary Medicine

- Confiscated Asian turtles treated in marathon, 950

Emerging Infectious Diseases

- Poultry working group offers FMD input to APHIS, 441
- Your turn to comment on veterinary accreditation provisions, 1434
- Talks between AVMA, Mexican veterinary officials have positive outcome, 1599

Endangered Species

- DNA banks: Could they help manage disease and conserve animals?, 1284

Endotoxemia

- Newer programs prove popular at AAEP convention, 280

England

- UK foot-and-mouth outbreak in decline, 14
- Frye made honorary member of British zoological society, 586

Enrofloxacin

- Bayer seeks veterinary, industry backing before Baytril hearing, 1436

Environment

- Euthanatized animals can poison wildlife: Veterinarians receive fines, 146
- Fumonisin levels set by FDA, 287
- AVMA supports marine mammal protection act, aquatic animal health symposium, 1588

Environmental Protection Agency (EPA)

- EPA veterinarian tapped for anthrax decontamination, 731

Epidemiology

- UK foot-and-mouth outbreak in decline, 14
- First time ever: Pseudorabies cases hit zero in Iowa, 583
- Progress made in feline sarcoma research, 734
- Zoonoses control: hurdles, headaches, and solutions, 285
- Letter [RD Warner], 740
- Global influenza laboratory on the horizon, 952
- Harvard study finds BSE poses little threat to US consumers, agriculture, 279
- Letter [A Ahl], 963
- Are you ready for producers' questions about the scrapie program?, 1282
- About scrapie, 1283
- Texas' TB-free status may change, 1285
- Bequest honors Nicoletti, benefits Florida veterinary college, 1443

Ethics

- Altering medical records, 1590
- Principles on genetic defects reinstated, 1590

European Association of Zoos and Aquaria (EAZA)

- Global coalition unites to aid animals of Afghanistan zoo, 434

European Union (EU)

- The rationale for ridding US of scrapie, 1280

Euthanasia

- Euthanatized animals can poison wildlife: Veterinarians receive fines, 146

Exhibitions

- Animal art pieces vie to be the cat's meow at LSU exhibition, 1606
- Exhibits
- New booth to enhance visibility, 153
- Newer programs prove popular at AAEP convention, 280

Exotic Animal Medicine

- HSUS says ban reptiles as pets, 145
- Frye made honorary member of British zoological society, 586

Extralabel Drug Use

Topical use of nitrofurans banned by FDA, 735

F

Federal Emergency Management Agency (FEMA)

Is your state emergency management agency doing all it can to get you the help you need in a disaster?, 439

Prevent – Prepare – Respond – Recover [CS Lovern], 1433

Federal Register

Comment period extended for import tolerances, 287

Fumonisin levels set by FDA, 287

USDA changes interstate swine movement regulations, 443

Topical use of nitrofurans banned by FDA, 735

FDA amends rules on adverse drug experience records, 1284

Feed

The rationale for ridding US of scrapie, 1280

Between a rock and a hard place, 1431

Dioxin-contaminated animal supplements recalled, 1442

Fellowships

Board funds NCVEI core competency projects, 144

Feral Animals

Global coalition unites to aid animals of Afghanistan zoo, 434

Finances

THEFT in the office: How to avoid being swindled, 1437

Fish

Infectious salmon anemia emergency declared by USDA, 438

Florida

FARAD gets new life in 2002, 6

Audette professorship strengthens equine research at Florida, 14

Newer programs prove popular at AAEP convention, 280

Distinguished educators, members honored by AAEP, 284

Florida granted brucellosis class-free status, 287

Confiscated Asian turtles treated in marathon, 950

North American Veterinary Conference popular, 954

First case of West Nile virus this year in Florida, 1134

Tortoise welfare group honors Florida veterinarian, 1135

Florida Board of Pharmacy disciplines PetMed Express and Savemax, 1431

Novartis sues Internet pharmacies for prescription drug violations, 1435

Bequest honors Nicoletti, benefits Florida veterinary college, 1443

Veterinary Orthopedic Society, 1445

Florida Board of Pharmacy disciplines PetMed Express, Savemax, 1583

Fluoroquinolone

Methicillin-resistant infections worry researchers, 578

Legislation would phase out some antimicrobials used subtherapeutically in livestock, 947

Bayer seeks veterinary, industry backing before Baytril hearing, 1436

Food and Agriculture Organization (FAO)

Zoonoses control: hurdles, headaches, and solutions, 285

Letter [RD Warner], 740

Food and Drug Administration (FDA)

FARAD gets new life in 2002, 6

Guidance on federal and state prescribing, dispensing provided by AVMA and others, 7

Working group on prescribing and dispensing approved, 150

Import ban urged by AVMA, 151

Comment period extended for import tolerances, 287

Fumonisin levels set by FDA, 287

FDA warns that compounding clenbuterol is illegal, 442

Dairy farm inspectional area clarified, 443

Dispensing foreign products constitutes drug diversion, 585

Internet pharmacies and compounding are high-priority areas, FDA says, 727

Topical use of nitrofurans banned by FDA, 735

\$2.5 million awarded to Georgia for work on foodborne illness, antimicrobial resistance, 737

Crawford takes reins at FDA, 948

Harvard study finds BSE poses little threat to US consumers, agriculture, 279

Letter [A Ahl], 963

Johnson named director of FDA Office of Surveillance and Compliance, 1134

FDA amends rules on adverse drug experience records, 1284

Bayer seeks veterinary, industry backing before Baytril hearing, 1436

DEA aims to stave off illegal buprenorphine use, 1442

Dioxin-contaminated animal supplements recalled, 1442

Florida Board of Pharmacy disciplines PetMed Express, Savemax, 1583

AVMA advocates limited prohibition on phenylbutazone use, 1589

Food Animal Medicine

Poultry working group offers FMD input to APHIS, 441

First time ever: Pseudorabies cases hit zero in Iowa, 583

Food Animal Residue Avoidance Databank (FARAD)

FARAD gets new life in 2002, 6

FARAD encourages veterinarians to use hotline, newsletter, 956

Food Marketing Institute (FMI)

Food industry animal welfare program assembled, 1275

Food Safety

FARAD gets new life in 2002, 6

Executive Board agenda includes economics, joint resolution with AAVSB, 143

Import ban urged by AVMA, 151

Comment period extended for import tolerances, 287

Fumonisin levels set by FDA, 287

Poultry working group offers FMD input to APHIS, 441

Topical use of nitrofurans banned by FDA, 735

\$2.5 million awarded to Georgia for work on foodborne illness, antimicrobial resistance, 737

Speakers at NMC meeting emphasize technology, research, 955

FARAD encourages veterinarians to use hotline, newsletter, 956

Harvard study finds BSE poses little threat to US consumers, agriculture, 279

Letter [A Ahl], 963

Food safety, homeland security spending increases proposed in FY 2003 agriculture budget, 1127

Texas institute targets agroterrorism, 1274

Food industry animal welfare program assembled, 1275

AASV meeting encourages members, 1276

The rationale for ridding US of scrapie, 1280

Texas' TB-free status may change, 1285

Agriculture officials discuss efforts to protect food supply from disease, attack, 1432

Prevent – Prepare – Respond – Recover [CS Lovern], 1433

Your turn to comment on veterinary accreditation provisions, 1434

AVMA advocates limited prohibition on phenylbutazone use, 1589

Talks between AVMA, Mexican veterinary officials have positive outcome, 1599

Foot-and-Mouth Disease (FMD)

UK foot-and-mouth outbreak in decline, 14

Horse transportation rules imposed by the USDA, 285

Poultry working group offers FMD input to APHIS, 441

UK declared free of FMD, 736
Between a rock and a hard place, 1431

Foreign Animal Diseases

AVMA supports vector control measures, 152
Review finds US animal disease control system adequate, but needing improvement, 432
Poultry working group offers FMD input to APHIS, 441
Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575
UK declared free of FMD, 736
Between a rock and a hard place, 1431
Agriculture officials discuss efforts to protect food supply from disease, attack, 1432
Your turn to comment on veterinary accreditation provisions, 1434
USDA finalizes screwworm rule, 1443

Foreign Veterinary Graduates

Board actions involve foreign graduates, model practice act, 143
Executive Board agenda includes economics, joint resolution with AAVSB, 143
Legal opinion alters course of AVMA, AAVSB dialogue, 433
Talks bridge AVMA, AAVSB relations, but not dual programs, 947
ECFVG certificate holder, student to be involved in task force, 1585

Fort Dodge

Progress made in feline sarcoma research, 734
Bioterrorism guide available, 1443

France

Zoonoses control: hurdles, headaches, and solutions, 285
Letter [RD Warner], 740
The rationale for ridding US of scrapie, 1280

Fumonisin

Fumonisin levels set by FDA, 287

Funding

FARAD gets new life in 2002, 6
Audette professorship strengthens equine research at Florida, 14
Manufacturer helps college recover from fire, 14
USPOULTRY supports poultry science departments, 14
Board funds NCVEI core competency projects, 144
AVMA renews support for SNOMED, 155
Participation in health standards formation maintained, 156
Travel stipends increased, 159
United States Animal Health Association, 289
Bill offers financial incentives to debt-strapped veterinarians working in underserved areas, 436
Is your state emergency management agency doing all it can to get you the help you need in a disaster?, 439
Dodge Foundation supports disaster relief expansion, 442
Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575
Delegates assemble to absorb, network, 581
AVMF to make largest grant ever, 735
\$2.5 million awarded to Georgia for work on foodborne illness, antimicrobial resistance, 737
UC-Davis campus to get a facelift, 956
Food safety, homeland security spending increases proposed in FY 2003 agriculture budget, 1127
The rationale for ridding US of scrapie, 1280
Bequest honors Nicoletti, benefits Florida veterinary college, 1443
Grant to kick off professorship in nephrology, urology, 1444
Grant requests to be channeled to Foundation, 1589
More visible recognition of convention sponsors, 1589
Liaison relationships initiated, continued..., 1591
SNOMED, HL7, LOINC the official informatics standards for veterinary medicine, 1591
Dental research grant being offered, 1605

Task force funds vaccine-associated feline sarcoma projects, 1605
Veterinary surgeons, surgery residents, awarded research grants, 1607

Furazolidone

Import ban urged by AVMA, 151

Fusarium spp

Fumonisin levels set by FDA, 287

Future Farmers of America (FFA)

Mentoring, public education, thanks to Minnesota new moms, 149

G

Genetics

Genetically engineering a pet? History shows it won't be easy, 147
Scientists in pursuit of Kentucky racehorse disease, 438
Speakers at NMC meeting emphasize technology, research, 955
DNA banks: Could they help manage disease and conserve animals?, 1284
Is the carbon-copy cat causing questions from your clients?, 949
Letter [KS Barnett], 1458
Principles on genetic defects reinstated, 1590

Genetic Savings and Clone, Inc

Is the carbon-copy cat causing questions from your clients?, 949
Letter [KS Barnett], 1458

Geneva Declaration

AVMA endorses Prague Declaration, 153

Georgia

Three dogs win top honors, 17
Newer programs prove popular at AAEP convention, 280
CRWAD dedicated to Anderson, 737
\$2.5 million awarded to Georgia for work on foodborne illness, antimicrobial resistance, 737
ARS announces veterinary research award winners, 957
Corry, Coon elected to Executive Board (EB), 1275
Top AAHA members honored, 1440
Seattle, Atlanta, win bids for '09, '10 conventions, 1590

Geraldine R Dodge Foundation

Dodge Foundation supports disaster relief expansion, 442
Early results show 2001 best year yet for AVMF, 442

Giardia spp

Zoonotic risks of pets: How to handle questions, 1439

Gifts

Bequest honors Nicoletti, benefits Florida veterinary college, 1443

Glucosamine

Value of glucosamine acknowledged in board stance, 1589

Goats

The rationale for ridding US of scrapie, 1280
Are you ready for producers' questions about the scrapie program?, 1282
About scrapie, 1283
Grants
FARAD gets new life in 2002, 6
Dodge Foundation supports disaster relief expansion, 442
AVMF to make largest grant ever, 735
Grant to kick off professorship in nephrology, urology, 1444
Grant requests to be channeled to Foundation, 1589
Dental research grant being offered, 1605
Veterinary surgeons, surgery residents, awarded research grants, 1607

H

Harassment

Revised model policy on harassment online, 1590

Hartz Mountain Corporation

Manufacturer helps college recover from fire, 14

Hawaii

Infectious salmon anemia emergency declared by USDA, 438

Health Level 7 (HL7)

SNOMED, HL7, LOINC the official informatics standards for veterinary medicine, 1591

Helicobacter spp

Zoonotic risks of pets: How to handle questions, 1439

Herd Health/Production

Mentoring, public education, thanks to Minnesota new moms, 149
Bird welfare positions modified, 151

Dairy farm inspectional area clarified, 443

USDA changes interstate swine movement regulations, 443

First time ever: Pseudorabies cases hit zero in Iowa, 583

Topical use of nitrofurans banned by FDA, 735

The rationale for ridding US of scrapie, 1280

Texas' TB-free status may change, 1285

Hill's Pet Nutrition

Pet dental health campaign 2002 continues strong, 12

AVMA board chair accepts high honors at Tufts Animal Expo, 13

Greater publicity sought for Bustad Award winner, 153

Grant to kick off professorship in nephrology, urology, 1444

Horses

UC-Davis holds equine behavior symposium, 15

Horse transportation rules imposed by the USDA, 285

Slaughter of horses for human food would be banned by legislation, 1128

USDA finalizes screwworm rule, 1443

Veterinary, equine community dispel accusations against the pregnant mare urine industry, 1130

Letter [NL Bischof], 1130

Letter [M Evans], 1130

Response [NT Messer], 1612

Letter [DA Freeman], 1778

Hotlines

FARAD encourages veterinarians to use hotline, newsletter, 956

Human-Animal Bond

AVMA elevates Communications to a division, 8

People, pets, and veterinarians...a winning team, 12

AVMA board chair accepts high honors at Tufts Animal Expo, 13

AVMA endorses Prague Declaration, 153

Guidelines for animal-assisted programs revised, 153

Proposed oath amendment requires additional consideration, 157

Leadership equals preparedness, continuity in 2002, 579

I love you...Fluffy, 286

Letter [PW Wetzel], 740

Is the carbon-copy cat causing questions from your clients?, 949

Letter [KS Barnett], 1458

Grant requests to be channeled to Foundation, 1589

Humane Society of the United States (HSUS)

HSUS says ban reptiles as pets, 145

I

Illinois

Chicago ordinance passes: "It's the deed, not the breed," 10

Genetically engineering a pet? History shows it won't be easy, 147

Scientists in pursuit of Kentucky racehorse disease, 438

One-stop shopping for information on drug interactions in humans and animals, 443

Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575

Slaughter of horses for human food would be banned by legislation, 1128

Years later, veterinary student's death remains a mystery, 1132

Veterinary Medical Database adopts SNOMED, 1133

Top AAHA members honored, 1440

Illinois State VMA, 1446

Immerge BioTherapeutics

Xenotransplantation: Promising advances cause excitement, uneasiness, 1129

Immunology

Kanki honored for work in AIDS research, 1445

Import/Export

Executive Board agenda includes economics, joint resolution with AAVSB, 143

Import ban urged by AVMA, 151

AVMA supports vector control measures, 152

Comment period extended for import tolerances, 287

Confiscated Asian turtles treated in marathon, 950

The rationale for ridding US of scrapie, 1280

Your turn to comment on veterinary accreditation provisions, 1434

Bioterrorism guide available, 1443

Origin certificates for exported livestock relaxed, 1443

USDA finalizes screwworm rule, 1443

Income

Proposed tax code changes will benefit practice owners, 286

Bill offers financial incentives to debt-strapped veterinarians working in underserved areas, 436

AVMA Biennial Economic Survey coming soon..., 735

Board funds proposals while mindful of ledger, 1585

Indiana

Janssen receives KSU Alumni Recognition Award, 16

Nashville disaster management program to zero in on responders, 732

Indiana VMA, 958

AASV announces new officers, presents awards, 1279

Neuhoff steps in as president of AAHA, 1440

Top AAHA members honored, 1440

Infectious Diseases

Infectious salmon anemia emergency declared by USDA, 438

Scientists in pursuit of Kentucky racehorse disease, 438

Poultry working group offers FMD input to APHIS, 441

Ames strain a misnomer, 736

Global influenza laboratory on the horizon, 952

Are you ready for producers' questions about the scrapie program?, 1282

About scrapie, 1283

Bequest honors Nicoletti, benefits Florida veterinary college, 1443

Infectious Salmon Anemia (ISA)

Infectious salmon anemia emergency declared by USDA, 438

Influenza

Global influenza laboratory on the horizon, 952

Institute for Laboratory Animal Research (ILAR)

AVMA co-sponsoring NAS study to promote veterinary involvement, 1588

Insurance

Chicago ordinance passes: "It's the deed, not the breed," 10
Long-range emergency, disaster plan approved, 155
Committee will audit GHLIT, PLIT, 157
Ten safety tips using a wireless phone while driving [WF Crimmins et al], 953
Using cell phones safely [WF Crimmins et al], 953
Health care options for small business owners would expand under proposal before Congress, 1273
Board adds recommendations to proposed amendments, 1593
Board, HAC lobby for MUMS bill, AVMA priorities, 1601

Internal Revenue Service (IRS)

Proposed tax code changes will benefit practice owners, 286
Dues, contributions, and the IRS, 442

International Association of Aquatic Animal Medicine (IAAAM)

Liaison relationships initiated, continued..., 1591

International Association of Human-Animal Interactions Organizations

AVMA endorses Prague Declaration, 153

International Foundation for Critical Incident Stress (IFCIS)

Nashville disaster management program to zero in on responders, 732

International League for the Protection of Horses (ILPH)

Veterinary, equine community dispel accusations against the pregnant mare urine industry, 1130
Letter [NL Bischof], 1612
Letter [M Evans], 1612
Response [NT Messer], 1612
Letter [DA Freeman], 1778

International Veterinary Medicine

AVMA, Mexican meetings continue, 1591
Talks between AVMA, Mexican veterinary officials have positive outcome, 1599

International Veterinary Students' Association (IVSA)

Safety concerns cited for disapproval of travel, 157

International Wildlife Rehabilitators Council (IWRC)

A little bird told me, you'd better listen to the law, 436

Internet

Guidance on federal and state prescribing, dispensing provided by AVMA and others, 7
Working group on prescribing and dispensing approved, 150
Web-based service will help members monitor legislation, 156
Delegates assemble to absorb, network, 581
Dispensing foreign products constitutes drug diversion, 585
Watch for number of refills requested, 585
Internet pharmacies and compounding are high-priority areas, FDA says, 727
Florida Board of Pharmacy disciplines PetMed Express and Savemax, 1431
Your turn to comment on veterinary accreditation provisions, 1434
Novartis sues Internet pharmacies for prescription drug violations, 1435
Florida Board of Pharmacy disciplines PetMed Express, Savemax, 1583
Revised model policy on harassment online, 1590

Intervet

Progress made in feline sarcoma research, 734

Iowa

FARAD gets new life in 2002, 6

Ottumwa veterinary leader receives ISU honor, 16

Iowa State honors distinguished alumni, 17

Mengeling earns space in Agricultural Research Service Science Hall of Fame, 288

United States Animal Health Association, 289

Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575

First time ever: Pseudorabies cases hit zero in Iowa, 583

Veterinarians take a lead role in agency responses to bioterrorism, 730

Ames strain a misnomer, 736

Veterinary Orthopedic Society, 1445

Iprnidazole

Import ban urged by AVMA, 151

Iraq

Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575

Israel

The rationale for ridding US of scrapie, 1280

J

Japan

The rationale for ridding US of scrapie, 1280

Johne's Disease

BVDV, the ignored cow virus: How one disease is slipping through the cracks, 1770

Johne's National Working Group (JNWG)

Executive Board actions, 1592

Joint Subcommittee on Aquaculture, Working Group for Quality Assurance

Executive Board actions, 1592

Journalism

Yin received journalism award, 1607

Judicious Therapeutic Use

AVMA approves AAHA's antimicrobial guidelines for dogs, 150

K

Kansas

Manufacturer helps college recover from fire, 14
Janssen receives KSU Alumni Recognition Award, 16
Mentoring, public education, thanks to Minnesota new moms, 149
Kansas State alumni honored, 957
AASV meeting encourages members, 1276
AASV announces new officers, presents awards, 1279
Between a rock and a hard place, 1431

Kentucky

Kentucky VMA, 15
Newer programs prove popular at AAEP convention, 280
Scientists in pursuit of Kentucky racehorse disease, 438

L

Laboratories

Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575

Laboratory Animal Medicine

Regulation of laboratory rats, mice, and birds held up another year, 444

AVMA co-sponsoring NAS study to promote veterinary involvement, 1588

Leadership

Board funds NCVEI core competency projects, 144

Legislation

FARAD gets new life in 2002, 6

Chicago ordinance passes: "It's the deed, not the breed," 10

Liaison to aquaculture task force approved, 152

AVMA represented at state legislatures' conventions, 156

Web-based service will help members monitor legislation, 156

Bill offers financial incentives to debt-strapped veterinarians working in underserved areas, 436

Legislation would phase out some antimicrobials used subtherapeutically in livestock, 947

Slaughter of horses for human food would be banned by legislation, 1128

Health care options for small business owners would expand under proposal before Congress, 1273

"Puppy mill" bill: Intentions, good; implementation, another story, 577

Letter [J Mason], 1453

Response [GC Golab], 1454

AVMA supports marine mammal protection act, aquatic animal health symposium, 1588

Board, HAC lobby for MUMS bill, AVMA priorities, 1601

Farm bill includes animal health, welfare provisions, 1767

Leptospirosis spp

Zoonotic risks of pets: How to handle questions, 1439

Libraries

Several college accreditation standards revised, 1586

AVMA closes Audiovisual Library; resources to be redirected, 1591

Licensure

Legal opinion alters course of AVMA, AAVSB dialogue, 433

Litigation

Florida Board of Pharmacy disciplines PetMed Express and Savemax, 1431

Novartis sues Internet pharmacies for prescription drug violations, 1435

Florida Board of Pharmacy disciplines PetMed Express, Savemax, 1583

Livestock Conservation Institute *see* **National Institute for Animal Agriculture (NIAA)**

Logical Observation Identifier Names and Codes (LOINC)

SNOMED, HL7, LOINC the official informatics standards for veterinary medicine, 1591

Louisiana

Distinguished educators, members honored by AAEP, 284

Louisiana VMA, 1286

Animal art pieces vie to be the cat's meow at LSU exhibition, 1606

Lymphoma

Veterinary Cancer Society holds lymphoma meeting, 1773

Lysostaphin

Speakers at NMC meeting emphasize technology, research, 955

M

Macedonia

Safety concerns cited for disapproval of travel, 157

Maine

Infectious salmon anemia emergency declared by USDA, 438

Maine VMA, 587

Malaysia

Zoonoses control: hurdles, headaches, and solutions, 285

Letter [RD Warner], 740

Mare Reproductive Loss Syndrome

Newer programs prove popular at AAEP convention, 280

Scientists in pursuit of Kentucky racehorse disease, 438

Marine Mammals

AVMA supports marine mammal protection act, aquatic animal health symposium, 1588

Marketing

AVMA elevates Communications to a division, 8

Flanigan joins AVMA staff as marketing director, 9

People, pets, and veterinarians...a winning team, 12

Black sets drug use issues and brand marketing as primary goals, 282

MARKETLink

Neuhoff steps in as president of AAHA, 1440

Maryland

Genetically engineering a pet? History shows it won't be easy, 147

A little bird told me, you'd better listen to the law, 436

Is your state emergency management agency doing all it can to get you the help you need in a disaster?, 439

Massachusetts

AVMA board chair accepts high honors at Tufts Animal Expo, 13

A little bird told me, you'd better listen to the law, 436

Is your state emergency management agency doing all it can to get you the help you need in a disaster?, 439

Harvard study finds BSE poses little threat to US consumers, agriculture, 279

Letter [A Ahl], 963

Xenotransplantation: Promising advances cause excitement, uneasiness, 1129

Kanki honored for work in AIDS research, 1445

Mastitis

Speakers at NMC meeting emphasize technology, research, 955

Media

Chicago ordinance passes: "It's the deed, not the breed," 10

People, pets, and veterinarians...a winning team, 12

Pet dental health campaign 2002 continues strong, 12

Communicating in a crisis: Making the best of a bad situation, 580

Are you ready for producers' questions about the scrapie program?, 1282

Between a rock and a hard place, 1431

AVMA closes Audiovisual Library; resources to be redirected, 1591

Yin received journalism award, 1607

Medical Records

Altering medical records, 1590

Member Benefits

AVMA elevates Communications to a division, 8

Mental Health

Nashville disaster management program to zero in on responders, 732

Mentoring

Mentoring, public education, thanks to Minnesota new moms, 149
Mentoring sessions to return, 157
Leadership equals preparedness, continuity in 2002, 579
Student chapter faculty advisers, student leaders gather at AVMA conference, 1772

Methicillin

Methicillin-resistant infections worry researchers, 578

Mexico

Fernandez appointed chief US delegate to OIE, 737
The rationale for ridding US of scrapie, 1280
Texas' TB-free status may change, 1285
AVMA, Mexican meetings continue, 1591
Talks between AVMA, Mexican veterinary officials have positive outcome, 1599

Mice

Regulation of laboratory rats, mice, and birds held up another year, 444

Michigan

Michigan State University alumni recognized, 17
Board funds NCVEI core competency projects, 144
Mentoring, public education, thanks to Minnesota new moms, 149
Michigan names Arnoldi state veterinarian, 288
Nashville disaster management program to zero in on responders, 732
Michigan VMA, 958
AASV meeting encourages members, 1276
AASV announces new officers, presents awards, 1279

Migration

A little bird told me, you'd better listen to the law, 436

Military Veterinarians

Federal veterinarians recognize Maj Gentile, 1134

Milk

Dairy farm inspectional area clarified, 443
Speakers at NMC meeting emphasize technology, research, 955

Minnesota

Minnesota names associate dean, 14
Mentoring, public education, thanks to Minnesota new moms, 149
AVMA applies to host 2005 world congress, 434
Progress made in feline sarcoma research, 734
Harvard study finds BSE poses little threat to US consumers, agriculture, 279
Letter [A Ahl], 963
AASV meeting encourages members, 1276
Grant to kick off professorship in nephrology, urology, 1444
Kanki honored for work in AIDS research, 1445

Minor Use Minor Species Animal Health Act (MUMS)

Board, HAC lobby for MUMS bill, AVMA priorities, 1601

Mississippi

USPOULTRY supports poultry science departments, 14

Missouri

Missouri alumni recognized, 18
Distinguished educators, members honored by AAEP, 284
Theriogenologists recognize Youngquist with top award, 585
Missouri VMA, 958
Xenotransplantation: Promising advances cause excitement, uneasiness, 1129
Top AAHA members honored, 1440

Music

Rock veteran sings for AVME, 442

Mycoplasma spp

Speakers at NMC meeting emphasize technology, research, 955

N

Namibia

Zoonoses control: hurdles, headaches, and solutions, 285
Letter [RD Warner], 740

National Academy of Sciences (NAS)

Veterinarian is accepted into Institute of Medicine, 16
AVMA co-sponsoring NAS study to promote veterinary involvement, 1588

National Animal Disease Center

BVDV, the ignored cow virus: How one disease is slipping through the cracks, 1770

National Animal Health Monitoring System (NAHMS)

BVDV, the ignored cow virus: How one disease is slipping through the cracks, 1770

National Aquatic Animal Health Task Force of the Joint Subcommittee on Aquaculture (NAAHTF-JSA)

Liaison to aquaculture task force approved, 152

National Association of Boards of Pharmacy (NABP)

Guidance on federal and state prescribing, dispensing provided by AVMA and others, 7
Working group on prescribing and dispensing approved, 150

National Association of Federal Veterinarians (NAFV)

Federal veterinarians recognize Maj Gentile, 1134

National Association of State Departments of Agriculture (NASDA)

Review finds US animal disease control system adequate, but needing improvement, 432
Agriculture officials discuss efforts to protect food supply from disease, attack, 1432

National Association of Veterinary Technicians in America (NAVTA)

People, pets, and veterinarians...a winning team, 12
Status of National Pet Week 2003 under advisement, 1588
NAVTA changes its name, 1605

National Association of Zoo and Wildlife Veterinarians (NAZWV)

American Association of Zoo Veterinarians, 160

National Board Examination Committee (NBEC) see National Board of Veterinary Medical Examiners (NBVME)

National Board of Veterinary Medical Examiners (NBVME)

Legal opinion alters course of AVMA, AAVSB dialogue, 433
Talks bridge AVMA, AAVSB relations, but not dual programs, 947

National Cancer Institute (NCI)

Veterinary Medical Database adopts SNOMED, 1133

National Cattlemen's Beef Association (NCBA)

Legislation would phase out some antimicrobials used subtherapeutically in livestock, 947
Harvard study finds BSE poses little threat to US consumers, agriculture, 279
Letter [A Ahl], 963
Between a rock and a hard place, 1431

National Commission on Veterinary Economic Issues (NCVEI)
Executive Board agenda includes economics, joint resolution with AAVSB, 143

Board funds NCVEI core competency projects, 144
Leadership equals preparedness, continuity in 2002, 579
Delegates assemble to absorb, network, 581
Neuhoff steps in as president of AAHA, 1440
NCVEI directors reappointed, 1593

National Council of Chain Restaurants (NCCR)
Food industry animal welfare program assembled, 1275

National Emergency Management Association (NEMA)
Prevent - Prepare - Respond - Recover [CS Lovern], 1433

National Euthanasia Registry
Euthanatized animals can poison wildlife: Veterinarians receive fines, 146

National Fish and Wildlife Foundation
Euthanatized animals can poison wildlife: Veterinarians receive fines, 146

National Institute for Animal Agriculture (NIAA)
AVMA to cosponsor 2002 animal agriculture meeting, 152
Are you ready for producers' questions about the scrapie program?, 1282
Between a rock and a hard place, 1431
Agriculture officials discuss efforts to protect food supply from disease, attack, 1432
Executive Board actions, 1592

National Institutes of Health (NIH)
Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575
AVMA co-sponsoring NAS study to promote veterinary involvement, 1588

National Marine Fisheries Service
Liaison to aquaculture task force approved, 152

National Mastitis Council (NMC)
Speakers at NMC meeting emphasize technology, research, 955
Executive Board actions, 1592

National Pet Dental Health Month
Pet dental health campaign 2002 continues strong, 12

National Poison Prevention Week
Materials available for National Poison Prevention Week, 584

National Pork Board
Engle director of swine health programs, 586

National Turkey Federation (NTF)
Legislation would phase out some antimicrobials used subtherapeutically in livestock, 947

National Veterinary Accreditation Program (NVAP)
Your turn to comment on veterinary accreditation provisions, 1434

National Veterinary Services Laboratories
Wisconsin mobilizes to battle chronic wasting sickness, 1769

National Wildlife Health Center
Euthanatized animals can poison wildlife: Veterinarians receive fines, 146

National Wildlife Rehabilitators Association (NWRA)
A little bird told me, you'd better listen to the law, 436

Nebraska
Nebraska VMA, 959

Nevada
Nave, Neeman share honor, 956
Western Veterinary Conference attracts thousands, 1606

New England Turtle Hospital
Confiscated Asian turtles treated in marathon, 950

New Jersey
New Jersey VMA, 1446

New Mexico
New Mexico VMA, 160

New York
Genetically engineering a pet? History shows it won't be easy, 147
Position changes at APHIS announced, 287
New York State VMS, 587
New York State VMS pays tribute to veterinary response after terrorist attack, 588
Dogs at ground zero, Pentagon to be studied, 731
Nashville disaster management program to zero in on responders, 732
Progress made in feline sarcoma research, 734
Zoonoses control: hurdles, headaches, and solutions, 285
Letter [RD Warner], 740

New Zealand
Leadership equals preparedness, continuity in 2002, 579
About scrapie, 1283

Nipah Virus
Zoonoses control: hurdles, headaches, and solutions, 285
Letter [RD Warner], 740

Nitrofurantoin
Topical use of nitrofurans banned by FDA, 735

Nitrofurazone
Import ban urged by AVMA, 151

Nomenclature
Veterinary Medical Database adopts SNOMED, 1133
SNOMED, HL7, LOINC the official informatics standards for veterinary medicine, 1591

North American Equine Ranching Information Council (NAERIC)
Veterinary, equine community dispel accusations against the pregnant mare urine industry, 1130
Letter [NL Bischoff], 1612
Letter [M Evans], 1612
Response [NT Messer], 1612
Letter [DA Freeman], 1778

North American Veterinary Conference (NAVC)
North American Veterinary Conference popular, 954

North American Veterinary Licensing Examination (NAVLE)
Board actions involve foreign graduates, model practice act, 143
Legal opinion alters course of AVMA, AAVSB dialogue, 433
New ECFVG examination under consideration, 1586

North American Veterinary Post Graduate Institute (NAVPGI)
North American Veterinary Conference popular, 954

North American Veterinary Technicians Association (NAVTA) *see*
National Association of Veterinary Technicians in America
(NAVTA)

North Carolina

FARAD gets new life in 2002, 6
Global coalition unites to aid animals of Afghanistan zoo, 434
Is your state emergency management agency doing all it can to get
you the help you need in a disaster?, 439
Confiscated Asian turtles treated in marathon, 950
Tennessee alumni receive awards, 1135
Novartis sues Internet pharmacies for prescription drug violations, 1435

North Dakota

Delegates assemble to absorb, network, 581

Nosocomial Infections

Methicillin-resistant infections worry researchers, 578

Novartis

Novartis sues Internet pharmacies for prescription drug violations,
1435
Task force funds vaccine-associated feline sarcoma projects, 1605

O

Occupational Safety and Health Administration (OSHA)

Board funds proposals while mindful of ledger, 1585

Office International des Épizooties (OIE)

Vogel reappointed as OIE liaison, 152
Poultry working group offers FMD input to APHIS, 441
UK declared free of FMD, 736
Fernandez appointed chief US delegate to OIE, 737
Zoonoses control: hurdles, headaches, and solutions, 285
Letter [RD Warner], 740

Ohio

Newer programs prove popular at AAEP convention, 280

Oncology

Veterinary Cancer Society holds lymphoma meeting, 1773

Oregon

Corry, Coon elected to Executive Board (EB), 1275
Oregon VMA, 1773

P

Pennsylvania

Dogs at ground zero, Pentagon to be studied, 731
Sites visits scheduled, 1134

Pentobarbital

Euthanatized animals can poison wildlife: Veterinarians receive
fines, 146

Personnel Decisions International

Board funds NCVEI core competency projects, 144

Pestivirus

BVDV, the ignored cow virus: How one disease is slipping through
the cracks, 1770

Pet Industry Joint Advisory Council (PIJAC)

HSUS says ban reptiles as pets, 145
"Puppy mill" bill: Intentions, good; implementation, another story,
577
Letter [J Mason], 1453
Response [GC Golab], 1454

PetMed Express

Florida Board of Pharmacy disciplines PetMed Express and
Savemax, 1431
Novartis sues Internet pharmacies for prescription drug violations,
1435
Florida Board of Pharmacy disciplines PetMed Express, Savemax,
1583

Pfizer

Early results show 2001 best year yet for AVMF, 442
Progress made in feline sarcoma research, 734

Pharmaceuticals

Veterinary, equine community dispel accusations against the preg-
nant mare urine industry, 1130
Letter [NL Bischof], 1612
Letter [M Evans], 1612
Response [NT Messer], 1612
Letter [DA Freeman], 1778

Pharmacies

Guidance on federal and state prescribing, dispensing provided by
AVMA and others, 7
Working group on prescribing and dispensing approved, 150
Delegates assemble to absorb, network, 581
Dispensing foreign products constitutes drug diversion, 585
Watch for number of refills requested, 585
Internet pharmacies and compounding are high-priority areas, FDA
says, 727
Florida Board of Pharmacy disciplines PetMed Express and
Savemax, 1431
Novartis sues Internet pharmacies for prescription drug violations,
1435
Neuhoff steps in as president of AAHA, 1440

Phenylbutazone

AVMA advocates limited prohibition on phenylbutazone use, 1589

Pigs

Mengeling earns space in Agricultural Research Service Science Hall
of Fame, 288
USDA changes interstate swine movement regulations, 443
First time ever: Pseudorabies cases hit zero in Iowa, 583
Xenotransplantation: Promising advances cause excitement, uneasi-
ness, 1129
USDA finalizes screwworm rule, 1443

Plague

Veterinarians take a lead role in agency responses to bioterrorism,
730

Poisons and Poisoning

Euthanatized animals can poison wildlife: Veterinarians receive
fines, 146
One-stop shopping for information on drug interactions in humans
and animals, 443
Materials available for National Poison Prevention Week, 584
Dioxin-contaminated animal supplements recalled, 1442

Porcine Reproductive and Respiratory Syndrome (PRRS)

AASV meeting encourages members, 1276

Poultry

USPOULTRY supports poultry science departments, 14
Bird welfare positions modified, 151
Poultry working group offers FMD input to APHIS, 441
Bayer seeks veterinary, industry backing before Baytril hearing,
1436

PPL Therapeutics

Xenotransplantation: Promising advances cause excitement, uneasiness, 1129

Practice Management

Proposed tax code changes will benefit practice owners, 286
Health care options for small business owners would expand under proposal before Congress, 1273
THEFT in the office: How to avoid being swindled, 1437

Pregnant Mare Urine (PMU)

Veterinary, equine community dispel accusations against the pregnant mare urine industry, 1130
Letter [NL Bischoff], 1612
Letter [M Evans], 1612
Response [NT Messer], 1612
Letter [DA Freeman], 1778

Prescriptions

Guidance on federal and state prescribing, dispensing provided by AVMA and others, 7
Working group on prescribing and dispensing approved, 150
Dispensing foreign products constitutes drug diversion, 585
Watch for number of refills requested, 585
Internet pharmacies and compounding are high-priority areas, FDA says, 727
Novartis sues Internet pharmacies for prescription drug violations, 1435

Program for the Assessment of Foreign Veterinary Graduate Equivalence (PAVE)

Board actions involve foreign graduates, model practice act, 143
Talks bridge AVMA, AAVSB relations, but not dual programs, 947

Pseudorabies

First time ever: Pseudorabies cases hit zero in Iowa, 583
Farm bill includes animal health, welfare provisions, 1767

Public Health

AVMA supports vector control measures, 152
CDC urges veterinarians to watch for anthrax, 159
Zoonoses control: hurdles, headaches, and solutions, 285
Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575
Veterinarians take a lead role in agency responses to bioterrorism, 730
Topical use of nitrofurans banned by FDA, 735
Speakers at NMC meeting emphasize technology, research, 955
Federal veterinarians recognize Maj Gentile, 1134
First case of West Nile virus this year in Florida, 1134
The rationale for ridding US of scrapie, 1280
Texas' TB-free status may change, 1285
Agriculture officials discuss efforts to protect food supply from disease, attack, 1432
AVMA advocates limited prohibition on phenylbutazone use, 1589

Public Relations

AVMA elevates Communications to a division, 8
Veterinarian presses on despite rumors of terrorist ties, 10
People, pets, and veterinarians...a winning team, 12
Pet dental health campaign 2002 continues strong, 12
Mentoring, public education, thanks to Minnesota new moms, 149
New booth to enhance visibility, 153
Communicating in a crisis: Making the best of a bad situation, 580
The rationale for ridding US of scrapie, 1280
Are you ready for producers' questions about the scrapie program?, 1282
Between a rock and a hard place, 1431
Status of National Pet Week 2003 under advisement, 1588

Puerto Rico

Florida granted brucellosis class-free status, 287

Q

Quali Tech

Dioxin-contaminated animal supplements recalled, 1442

R

Rabies

Guidelines for animal-assisted programs revised, 153
Global coalition unites to aid animals of Afghanistan zoo, 434

Racing

Newer programs prove popular at AAEP convention, 280
Black sets drug use issues and brand marketing as primary goals, 282

Rats

Regulation of laboratory rats, mice, and birds held up another year, 444

Recalls

Dioxin-contaminated animal supplements recalled, 1442

Registration

Modify your DEA registration without difficulty, 443

Registry of Public Health and Epidemiology (RPHE)

Executive Board actions, 1592

Regulations

Guidance on federal and state prescribing, dispensing provided by AVMA and others, 7
Euthanized animals can poison wildlife: Veterinarians receive fines, 146
Comment period extended for import tolerances, 287
Florida granted brucellosis class-free status, 287
A little bird told me, you'd better listen to the law, 436
FDA warns that compounding clenbuterol is illegal, 442
Dairy farm inspectional area clarified, 443
Modify your DEA registration without difficulty, 443
USDA changes interstate swine movement regulations, 443
Regulation of laboratory rats, mice, and birds held up another year, 444
First time ever: Pseudorabies cases hit zero in Iowa, 583
Watch for number of refills requested, 585
Internet pharmacies and compounding are high-priority areas, FDA says, 727
Is it time to inventory your controlled substances?, 736
Harvard study finds BSE poses little threat to US consumers, agriculture, 279
Letter [A Ahl], 963
The rationale for ridding US of scrapie, 1280
Are you ready for producers' questions about the scrapie program?, 1282
Florida Board of Pharmacy disciplines PetMed Express and Savemax, 1431
Your turn to comment on veterinary accreditation provisions, 1434
Novartis sues Internet pharmacies for prescription drug violations, 1435
Bayer seeks veterinary, industry backing before Baytril hearing, 1436
Bioterrorism guide available, 1443
USDA finalizes screwworm rule, 1443
AVMA advocates limited prohibition on phenylbutazone use, 1589
Value of glucosamine acknowledged in board stance, 1589
BVDV, the ignored cow virus: How one disease is slipping through the cracks, 1770

Reptiles

HSUS says ban reptiles as pets, 145
AVMA supports vector control measures, 152
Confiscated Asian turtles treated in marathon, 950

Restraints

AVMA adopts policy on physical restraint of animals, 150

Rhinoceri

DNA banks: Could they help manage disease and conserve animals?, 1284

Risk Assessment

Harvard study finds BSE poses little threat to US consumers, agriculture, 279
Letter [A Ahl], 963

Rocky Mountain Poison and Drug Control Center

One-stop shopping for information on drug interactions in humans and animals, 443

Royal Society for the Prevention of Cruelty to Animals (RSPCA)

HSUS says ban reptiles as pets, 145

Ruminants

USDA finalizes screwworm rule, 1443

S

Safety

Safety concerns cited for disapproval of travel, 157
Using cell phones safely [WF Crimmins et al], 953

Salmonella spp

HSUS says ban reptiles as pets, 145
Newer programs prove popular at AAEP convention, 280
\$2.5 million awarded to Georgia for work on foodborne illness, antimicrobial resistance, 737
Zoonotic risks of pets: How to handle questions, 1439

San Francisco Chronicle

Yin received journalism award, 1607

Saskatchewan

Genetically engineering a pet? History shows it won't be easy, 147

Savemax

Florida Board of Pharmacy disciplines PetMed Express and Savemax, 1431
Novartis sues Internet pharmacies for prescription drug violations, 1435
Florida Board of Pharmacy disciplines PetMed Express, Savemax, 1583

Schering-Plough

Task force funds vaccine-associated feline sarcoma projects, 1605

Scientists Center for Animal Welfare (SCAW)

Executive Board actions, 1592

Scrapie

The rationale for ridding US of scrapie, 1280
Are you ready for producers' questions about the scrapie program?, 1282
About scrapie, 1283

Screwworms

USDA finalizes screwworm rule, 1443

Sea-Questra-Min

Dioxin-contaminated animal supplements recalled, 1442

Sheep

The rationale for ridding US of scrapie, 1280
Are you ready for producers' questions about the scrapie program?, 1282
About scrapie, 1283

Slaughter

Horse transportation rules imposed by the USDA, 285
Slaughter of horses for human food would be banned by legislation, 1128

Smallpox

Veterinarians take a lead role in agency responses to bioterrorism, 730

Society for Animal Protective Legislation (SAPL)

Slaughter of horses for human food would be banned by legislation, 1128

Society for Theriogenology

Theriogenologists recognize Youngquist with top award, 585
Theriogenology abstracts invited, 585

Society of Veterinary Hospital Pharmacists

Working group on prescribing and dispensing approved, 150

South Africa

Zoonoses control: hurdles, headaches, and solutions, 285

South America

Fernandez appointed chief US delegate to OIE, 737

South Carolina

South Carolina Association of Veterinarians, 959

Spain

Fernandez appointed chief US delegate to OIE, 737

Speakers

Speaker fees increased, 1589

Sponsors

More visible recognition of convention sponsors, 1589

St. Kitts (Saint Christopher)

Ross scheduled for consultative site visit, 1587

Standards

Participation in health standards formation maintained, 156
Standards subcommittee membership increased, 156
Veterinary Medical Database adopts SNOMED, 1133
SNOMED, HL7, LOINC the official informatics standards for veterinary medicine, 1591

Standards Requirements Review and Evaluation

Several college accreditation standards revised, 1586

Staphylococcus spp

Methicillin-resistant infections worry researchers, 578
Speakers at NMC meeting emphasize technology, research, 955

Streptococcus spp

Zoonotic risk of pets: How to handle questions, 1439

Stress

Nashville disaster management program to zero in on responders, 732

Student American Veterinary Medical Association (SAVMA)

Ascendancy provisions are among proposed amendments, 154

SAVMA to be seated on human-animal bond committee, 158
AVMA to sponsor speaker at SAVMA symposium, 159
ECFVG certificate holder, student to be involved in task force, 1585
Board adds recommendations to proposed amendments, 1593
Student chapter faculty advisers, student leaders gather at AVMA conference, 1772

Sumatra

Confiscated Asian turtles treated in marathon, 950

Surgery

Principles on genetic defects reinstated, 1590

Surveys

AVMA Biennial Economic Survey coming soon..., 735
I love you...Fluffy, 286
Letter [PW Wetzel], 740
Several college accreditation standards revised, 1586

Symposia

UC-Davis holds equine behavior symposium, 15

Systematized Nomenclature of Medicine (SNOMED)

AVMA renews support for SNOMED, 155
Veterinary Medical Database adopts SNOMED, 1133
SNOMED, HL7, LOINC the official informatics standards for veterinary medicine, 1591

T

Taxes

Proposed tax code changes will benefit practice owners, 286
Dues, contributions, and the IRS, 442

Tennessee

Tennessee alumni receive awards, 1135

Terrorism

Veterinarian presses on despite rumors of terrorist ties, 10
CDC urges veterinarians to watch for anthrax, 159
Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575
Leadership equals preparedness, continuity in 2002, 579
New York State VMS pays tribute to veterinary response after terrorist attack, 588
Veterinarians take a lead role in agency responses to bioterrorism, 730
EPA veterinarian tapped for anthrax decontamination, 731
Nashville disaster management program to zero in on responders, 732
Ames strain a misnomer, 736
Texas institute targets agroterrorism, 1274
Agriculture officials discuss efforts to protect food supply from disease, attack, 1432
Bioterrorism guide available, 1443
Talks between AVMA, Mexican veterinary officials have positive outcome, 1599

Texas

USPOULTRY supports poultry science departments, 14
Gage named to new veterinary education chair at Texas A&M, 586
Nashville disaster management program to zero in on responders, 732
Ames strain a misnomer, 736
Slaughter of horses for human food would be banned by legislation, 1128
Texas institute targets agroterrorism, 1274
Texas' TB-free status may change, 1285
Neuhoff steps in as president of AAHA, 1440
Texas VMA, 1447

Is the carbon-copy cat causing questions from your clients?, 949

Letter [KS Barnett], 1458

Task force funds vaccine-associated feline sarcoma projects, 1605

Theriogenology

Mentoring, public education, thanks to Minnesota new moms, 149
"Puppy mill" bill: Intentions, good; implementation, another story, 577
Letter [J Mason], 1453
Response [GC Golab], 1545

Thoroughbreds

Scientists in pursuit of Kentucky racehorse disease, 438

Three Dog Bakery

Early results show 2001 best year yet for AVME, 442

Tortoises

Confiscated Asian turtles treated in marathon, 950

Toxicology

Euthanized animals can poison wildlife: Veterinarians receive fines, 146
Fumonisin levels set by FDA, 287
One-stop shopping for information on drug interactions in humans and animals, 443
Materials available for National Poison Prevention Week, 584
FARAD encourages veterinarians to use hotline, newsletter, 956

Toxoplasma spp

Zoonotic risks of pets: How to handle questions, 1439

Trade

UK foot-and-mouth outbreak in decline, 14
HSUS says ban reptiles as pets, 145
Import ban urged by AVMA, 151
Liaison to aquaculture task force approved, 152
Florida granted brucellosis class-free status, 287
UK declared free of FMD, 736
Fernandez appointed chief US delegate to OIE, 737
The rationale for ridding US of scrapie, 1280
Your turn to comment on veterinary accreditation provisions, 1434
Bioterrorism guide available, 1443
USDA finalizes screwworm rule, 1443

Transgenic Pets, Inc

Genetically engineering a pet? History shows it won't be easy, 147

Transmissible Spongiform Encephalopathies (TSEs)

The rationale for ridding US of scrapie, 1280
Are you ready for producers' questions about the scrapie program?, 1282
About scrapie, 1283
Farm bill includes animal health, welfare provisions, 1767
Wisconsin mobilizes to battle chronic wasting sickness, 1769

Transplants

Xenotransplantation: Promising advances cause excitement, uneasiness, 1129

Travel

Travel stipends increased, 159

Tuberculosis

Nashville disaster management program to zero in on responders, 732
Texas' TB-free status may change, 1285

Tularemia

Veterinarians take a lead role in agency responses to bioterrorism, 730

Turtles

Confiscated Asian turtles treated in marathon, 950

Turtle Survival Alliance (TSA)

Confiscated Asian turtles treated in marathon, 950

U

United Kingdom

Frye made honorary member of British zoological society, 586

UK declared free of FMD, 736

The rationale for ridding US of scrapie, 1280

United States Animal Health Association (USAHA)

United States Animal Health Association, 289

Poultry working group offers FMD input to APHIS, 441

Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575

Prevent - Prepare - Respond - Recover [CS Lovern], 1433

United States of America

I love you...Fluffy, 286

Letter [PW Wetzel], 740

Fernandez appointed chief US delegate to OIE, 737

Urolithiasis

Grant to kick off professorship in nephrology, urology, 1444

US Army

Ames strain a misnomer, 736

Federal veterinarians recognize Maj Gentile, 1134

US Congress

FARAD gets new life in 2002, 6

Legislation would phase out some antimicrobials used subtherapeutically in livestock, 947

Health care options for small business owners would expand under proposal before Congress, 1273

"Puppy mill" bill: Intentions, good; implementation, another story, 577

Letter [J Mason], 1453

Response [GC Golab], 1454

Board, HAC lobby for MUMS bill, AVMA priorities, 1601

Farm bill includes animal health, welfare provisions, 1767

US Customs Service

AVMA supports vector control measures, 152

US Department of Agriculture (USDA)

Working group on prescribing and dispensing approved, 150

CDC urges veterinarians to watch for anthrax, 159

Horse transportation rules imposed by the USDA, 285

Comment period extended for import tolerances, 287

USDA advisory committee gains nine veterinarians, 288

Infectious salmon anemia emergency declared by USDA, 438

Is your state emergency management agency doing all it can to get you the help you need in a disaster?, 439

Regulation of laboratory rats, mice, and birds held up another year, 444

Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575

First time ever: Pseudorabies cases hit zero in Iowa, 583

Veterinarians take a lead role in agency responses to bioterrorism, 730

Ames strain a misnomer, 736

Fernandez appointed chief US delegate to OIE, 737

\$2.5 million awarded to Georgia for work on foodborne illness, antimicrobial resistance, 737

Global influenza laboratory on the horizon, 952

Harvard study finds BSE poses little threat to US consumers, agriculture, 279

Letter [A Ahl], 963

Food safety, homeland security spending increases proposed in FY 2003 agriculture budget, 1127

Slaughter of horses for human food would be banned by legislation, 1128

Food industry animal welfare program assembled, 1275

Are you ready for producers' questions about the scrapie program?, 1282

Texas' TB-free status may change, 1285

Agriculture officials discuss efforts to protect food supply from disease, attack, 1432

Prevent - Prepare - Respond - Recover [CS Lovern], 1433

Bequest honors Nicoletti, benefits Florida veterinary college, 1443

Bioterrorism guide available, 1443

USDA finalizes screwworm rule, 1443

"Puppy mill" bill: Intentions, good; implementation, another story, 577

Letter [J Mason], 1453

Response [GC Golab], 1454

AVMA advocates limited prohibition on phenylbutazone use, 1589

Farm bill includes animal health, welfare provisions, 1767

Wisconsin mobilizes to battle chronic wasting sickness, 1769

US Department of Agriculture - Agricultural Research Service (USDA-ARS)

Mengeling earns space in Agricultural Research Service Science Hall of Fame, 288

ARS announces veterinary research award winners, 957

Microbial models available over Internet, 1604

US Department of Agriculture - Animal and Plant Health Inspection Service (USDA-APHIS)

Position changes at APHIS announced, 287

Review finds US animal disease control system adequate, but needing improvement, 432

Poultry working group offers FMD input to APHIS, 441

USDA changes interstate swine movement regulations, 443

The rationale for ridding US of scrapie, 1280

Are you ready for producers' questions about the scrapie program?, 1282

Texas' TB-free status may change, 1285

Between a rock and a hard place, 1431

Your turn to comment on veterinary accreditation provisions, 1434

US Department of Agriculture - Cooperative State Research, Education, and Extension Service (CSREES)

FARAD gets new life in 2002, 6

US Department of Agriculture - Food Safety Inspection Service (USDA-FSIS)

Farm bill includes animal health, welfare provisions, 1767

US Department of Education

Several college accreditation standards revised, 1586

US Department of Energy (DOE)

Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575

US Department of Health and Human Services (DHHS)

Proposed oath amendment requires additional consideration, 157

Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575

Veterinarians take a lead role in agency responses to bioterrorism, 730

DEA aims to stave off illegal buprenorphine use, 1442

US Department of Justice (DOJ)

Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575

US Fish and Wildlife Service (FWS)

Euthanatized animals can poison wildlife: Veterinarians receive fines, 146

AVMA supports vector control measures, 152

Liaison to aquaculture task force approved, 152

A little bird told me, you'd better listen to the law, 436

US Postal Service (USPS)

EPA veterinarian tapped for anthrax decontamination, 731

US Poultry & Egg Association (USPEA)

USPOULTRY supports poultry science departments, 14

Poultry working group offers FMD input to APHIS, 441

\$2.5 million awarded to Georgia for work on foodborne illness, antimicrobial resistance, 737

US Public Health Service (PHS)

Is your state emergency management agency doing all it can to get you the help you need in a disaster?, 439

US Virgin Islands

Florida granted brucellosis class-free status, 287

V

Vaccination

Progress made in feline sarcoma research, 734

Ames strain a misnomer, 736

Bequest honors Nicoletti, benefits Florida veterinary college, 1443

Vaccination Site-associated Sarcoma

Progress made in feline sarcoma research, 734

Task force funds vaccine-associated feline sarcoma projects, 1605

Vaccine-Associated Feline Sarcoma Task Force (VAFSTF)

Progress made in feline sarcoma research, 734

Task force funds vaccine-associated feline sarcoma projects, 1605

"Vanilla Fudge"

Rock veteran sings for AVMF, 442

Veterinarian-Client-Patient Relationship

Internet pharmacies and compounding are high-priority areas, FDA says, 727

Are you ready for producers' questions about the scrapie program?, 1282

Novartis sues Internet pharmacies for prescription drug violations, 1435

Florida Board of Pharmacy disciplines PetMed Express, Savemax, 1583

Veterinary Botanical Medical Association (VBMA)

Veterinary Botanical Medical Association founded, 583

Veterinary Cancer Society (VCS)

Veterinary Cancer Society, 161

Veterinary Cancer Society holds lymphoma meeting, 1773

Veterinary Colleges and Schools

New ECFVG examination under consideration, 1586

Student chapter faculty advisers, student leaders gather at AVMA conference, 1772

Veterinary Continuing Education

Nashville disaster management program to zero in on responders, 732

Veterinary Economics

Talks between AVMA, Mexican veterinary officials have positive outcome, 1599

Veterinary Education

AASV meeting encourages members, 1276

WesternU breaks ground for veterinary center, 1444

Grant requests to be channeled to Foundation, 1589

Veterinary Informatics

Veterinary Medical Database adopts SNOMED, 1133

SNOMED, HL7, LOINC the official informatics standards for veterinary medicine, 1591

Veterinary Novel Ingredient Products

Value of glucosamine acknowledged in board stance, 1589

Veterinary Oath

Proposed oath amendment requires additional consideration, 157

Veterinary Orthopedic Society (VOS)

Veterinary Orthopedic Society, 1445

Veterinary Practice

Board funds NCVEI core competency projects, 144

Newer programs prove popular at AAEP convention, 280

Review finds US animal disease control system adequate, but needing improvement, 432

Leadership equals preparedness, continuity in 2002, 579

AVMA Biennial Economic Survey coming soon..., 735

Is it time to inventory your controlled substances?, 736

Your turn to comment on veterinary accreditation provisions, 1434

Veterinary Practice Act

Board actions involve foreign graduates, model practice act, 143

Executive Board agenda includes economics, joint resolution with AAVSB, 143

Talks bridge AVMA, AAVSB relations, but not dual programs, 947

Altering medical records, 1590

Veterinary Profession

Veterinarians take a lead role in agency responses to bioterrorism, 730

Veterinary Students

Bill offers financial incentives to debt-strapped veterinarians working in underserved areas, 436

Leadership equals preparedness, continuity in 2002, 579

Years later, veterinary student's death remains a mystery, 1132

Veterinary Teaching Hospitals

Board funds NCVEI core competency projects, 144

UC-Davis campus to get a facelift, 956

Veterinary Technicians

Educational program named after Mara, 159

New York State VMS pays tribute to veterinary response after terrorist attack, 588

Veterinary Terminology

AVMA renews support for SNOMED, 155

Virginia

Virginia VMA, 1286

Virology

Mengeling earns space in Agricultural Research Service Science Hall of Fame, 288

Viruses

- New pestivirus identified, 160
- Global coalition unites to aid animals of Afghanistan zoo, 434

Volunteers

- Confiscated Asian turtles treated in marathon, 950

W

Washington

- A little bird told me, you'd better listen to the law, 436
- ARS announces veterinary research award winners, 957
- Tennessee alumni receive awards, 1135
- Seattle, Atlanta, win bids for '09, '10 conventions, 1590

Washington Humane Society

- A little bird told me, you'd better listen to the law, 436

Websites

- Guidance on federal and state prescribing, dispensing provided by AVMA and others, 7
- Materials available for National Poison Prevention Week, 584
- FARAD encourages veterinarians to use hotline, newsletter, 956
- First case of West Nile virus this year in Florida, 1134
- Your turn to comment on veterinary accreditation provisions, 1434
- Revised model policy on harassment online, 1590
- Microbial models available over Internet, 1604

Western Veterinary Conference

- Nave, Neeman share honor, 956
- Western Veterinary Conference attracts thousands, 1606

West Nile Virus

- AVMA supports vector control measures, 152
- First case of West Nile virus this year in Florida, 1134

Wildlife

- Euthanized animals can poison wildlife: Veterinarians receive fines, 146
- New pestivirus identified, 160
- A little bird told me, you'd better listen to the law, 436
- Confiscated Asian turtles treated in marathon, 950
- ARS announces veterinary research award winners, 957
- Fowler receives highest honor from zoo, aquarium association, 1134

Wisconsin

- Wisconsin VMA, 161
- Task force funds vaccine-associated feline sarcoma projects, 1605
- Wisconsin mobilizes to battle chronic wasting sickness, 1769

World Association of Zoos and Aquarium (WAZA)

- Global coalition unites to aid animals of Afghanistan zoo, 434

World Health Organization (WHO)

- Zoonoses control: hurdles, headaches, and solutions, 285
- Global influenza laboratory on the horizon, 952

World Society for the Protection of Animals (WSPA)

- HSUS says ban reptiles as pets, 145
- Global coalition unites to aid animals of Afghanistan zoo, 434

World Veterinary Association (WVA)

- Safety concerns cited for disapproval of travel, 157
- AVMA applies to host 2005 world congress, 434
- Talks between AVMA, Mexican veterinary officials have positive outcome, 1599

Wyeth-Ayerst

- Veterinary, equine community dispel accusations against the pregnant mare urine industry, 1130
- Letter [NL Bischoff], 1612
- Letter [M Evans], 1612
- Response [NT Messer], 1612
- Letter [DA Freeman], 1778

Wyoming

- New pestivirus identified, 160

X

Xenotransplantation

- Xenotransplantation: Promising advances cause excitement, uneasiness, 1129

Z

Zoological Gardens

- Global coalition unites to aid animals of Afghanistan zoo, 434
- Frye made honorary member of British zoological society, 586
- Fowler receives highest honor from zoo, aquarium association, 1134

Zoonoses

- CDC urges veterinarians to watch for anthrax, 159
- Zoonoses control: hurdles, headaches, and solutions, 285
- Network of veterinary diagnostic laboratories would strengthen nation's biosecurity, 575
- Methicillin-resistant infections worry researchers, 578
- UK declared free of FMD, 736
- Global influenza laboratory on the horizon, 952
- First case of West Nile virus this year in Florida, 1134
- Zoonotic risks of pets: How to handle questions, 1439
- Talks between AVMA, Mexican veterinary officials have positive outcome, 1599

Index to Names

AUTHORS

- Abbott, Jonathan A, 491
 Abramson, Carley, 1188
 Adams, Stephen B, 1192, 1508
 Agboola, Babajide A, 1776
 Ahl, Alwynelle (Nell), 963
 Ahmed, Ahmed F, 74
 Albretsen, Jay, 1792
 Alexander, Kate, 297
 Allen, Timothy A, 1163
 Anderson, David E, 1198, 1696
 Anderson, Kari L, 1293
 Andrews, Gordon A, 633
 Andrews, Janet, 38
 Anil, Leena, 313
 Anil, Sukumarannair S, 313
 Applewhite, Aric, 294
 Arendt, Leslie A, 723
 Armistead, WW, 1330, 1498, 1669, 1817
 Audin, Janis H, 963
 AVMA-USDA Relations Committee, 1470
 Ayars, William H, 1198
- Bain, Melissa, 168
 Baird, John D, 297
 Ballam, Joan M, 1315
 Barber, Penney J, 1799
 Barnett, Kelli S, 1458
 Barone, Georgina, 1499
 Barr, Christina S, 781
 Barton, Linda J, 615
 Bathgate, Christine, 330
 Bauer, John E, 1621
 Behrend, Ellen N, 1643
 Benedetti, Joanna S, 1675
 Berg, Delynn, 354
 Berke, Tamas, 455
 Berry, Steven L, 1298
 Berzins, Ilze K, 1353
 Biery, Darryl N, 21, 472, 1315
 Birchard, Stephen J, 1696
 Bischof, Nancy L, 1612
 Bjorling, Dale E, 1020
 Blanchard, Terry L, 1828
 Blevins, William E, 354
 Bleyaert, Helga, 1461
 Bolte, Denise, 342
 Bone, Ashleigh N, 1655
 Bonney, Patty L, 1813
 Boon, June A, 770
 Boston, Ray C, 1034
 Boudreaux, Mary K, 325
 Bourne, Candace, 325
 Bowman, James L, 59
 Bowman, Mark M, 466
 Bowman, Quita P, 1470
 Bramlage, Larry R, 64
 Breitschwerdt, Edward B, 1336
 Breshears, Melanie A, 1837
 Breuhaus, Babetta A, 1512
 Bright, Janice M, 770, 1039, 1777
 Brinsko, Steven P, 1828
 Brockman, Daniel J, 1670
 Brockus, Charles, 1188
 Brown, Donald J, 202
 Brown, Fred, 1636
 Brown, Murray P, 1503
 Bruning-Fann, Colleen S, 656
 Bruton, Catherine, 212
- Bryant, James E, 1461
 Buchanan, James W, 1777
 Buffington, CA Tony, 994
 Burns, Carol L, 1655
 Burton-Wurster, Nancy I, 21
 Bush, William W, 781
 Buss, Michael S, 482
 Byrne, Kevin P, 197, 963
- Callahan, Johnny D, 1636
 Callan, Mary Beth, 477
 Callan, Robert J, 1348
 Cambridge, Anthony J, 482
 Carpenter, Sherry, 963
 Carson, Robert L, 507
 Carstens, Johan, 1321
 Case, James T, 1782
 Castex, Gervasio, 1017, 1653
 Cavanaugh, Barbara Bernoff, 963
 Cavender, Jacqueline A, 1348
 Center, Sharon A, 1483
 Centonze, Lisa A, 1491, 1627
 Cichra, Mary F, 1353
 Cistola, Alexis M, 1491
 Clark, Terrence P, 1643
 Clarke, Douglas, 1154
 Cliff, Kelly, 168
 Cobb, Donald V, 594
 Cohn, Leah A, 169
 Cole, Terri L, 1483
 Collins, James, 1053
 Conrad, Patricia A, 325
 Constable, Peter D, 74
 Conzemius, Michael G, 1325
 Cook, Anne Grimsley, 208
 Cooke, Cara L, 190, 1141
 Corrada, Yanina, 1017, 1653
 Côte, Etienne, 172
 Craig, Linden E, 1171
 Craigmill, Arthur L, 1790
 Crawford, P Cynda, 620
 Crimmins, William F, 953
 Curtis, Eric, 1353
- Dargatz, David A, 1359
 Darrin, Edwin W, 781
 Davies, Peter R, 497, 503
 Davis, Garrett J, 1171
 Davis, Jennifer L, 1512
 Dawes, Maisie E, 791
 Dayton, Arthur D, 43
 DeBowes, Richard M, 1823
 Deen, John, 313
 de la Sota, Rodolfo L, 1017
 Demert, April, 730, 731
 DeNicola, Dennis B, 1813
 Dennis, Patricia M, 1516
 DeNovo, Robert C, 1177
 Desch, Clifford E, 623
 Dickinson, Charles E, 342
 Diffell, Thomas G, 742, 1457
 DiVita, Lee J, 11, 146, 284, 578, 581, 728, 1131
 Dobson, Howard, 297
 Dodds, W Jean, 167
 Dodman, Nicholas H, 604
 Dolente, Brett A, 1034
 Donaldson, Lydia L, 208
 Doyle, Aimie J, 349
 Dritz, Steve S, 1690
- Drobatz, Kenneth, 1670
 Dryden, Michael W, 330
 Ducharme, Norm G, 215
 Dufour, Dr. Alvin, 427
 Dunbar, Brent L, 1621
 Duncan, Robert B, 1177
 Dvorak, Glenda, 1325
 Dvorak, Laura D, 169
 Dykes, Nathan L, 21
- Eisemann, Joan H, 497, 503
 Elder, Robert O, 756
 Elliott, Jonathan, 1799
 Ellis, John A, 43
 Ellis, Robert P, 342
 Ellis, Stefanie J, 1636
 Erb, Hollis N, 21, 1483
 Essman, Stephanie, 451
 Evans, A Thomas, 302
 Evans, Mark, 1612
 Eynard, Jean-Noel, 1789
- Farese, James P, 21
 Feeney, Daniel A, 1293
 Felsted, Karen E, 1619
 Fenollosa, Nathaniel K, 202
 Fessler, John F, 1192
 Fife, Wendy D, 172
 Flood, Shannon N, 1483
 Flowers, James R, 193
 Fordyce, Hilary H, 21
 Foroutan, Pirouz, 27
 Forward, Zoe A, 1496
 Fosgate, Geoffrey T, 785
 Fox, Michael W, 1613
 Fox, Philip R, 615
 Francis-Floyd, Ruth, 1353
 Frank, Linda A, 1790
 Frank, Nicholas, 354
 Frazer, Grant, 1198
 Freeman, David E, 349
 Freeman, Douglas A, 1778
 Freeman, Lisa M, 202
 Frees, Karl E, 1823
 Frye, Melinda A, 1039, 1777
 Fugaro, Michael N, 1508
 Furman, James W, 167
- Gaffney, Kristin L, 1636
 Gardner, Sarah Y, 1512
 Garry, Franklyn B, 1053, 1685
 Gaskin, Jack M, 59
 Gassel, Adam D, 1151
 Gaughan, Earl M, 1823
 Gaugin, Paul, 275
 Gaynor, James S, 770
 Gellasch, Kelly L, 1020
 George, Jennifer L, 1359
 George, Lisle W, 1831
 Giger, Urs, 197, 477, 963
 Giguère, Steeve, 59
 Gilberto, David B, 1655
 Gillings, Sarah L, 23, 745
 Glickman, Lawrence T, 53, 1453
 Glickman, Nita W, 1813
 Gobar, Glenna M, 1477
 Gobello, Cristina, 1017, 1653
 Goering, Richard V, 1139
 Golab, Gail C, 1454
 Goldberg, Susan M, 1603
- Gonzalez, Martin L, 179, 600, 752, 1157
 Goodband, Robert D, 1690
 Goode, Tamara L, 1655
 Gorman, Shawn P, 620
 Graham, Peter A, 466
 Greeley, Elizabeth H, 1315
 Greene, Craig E, 1188
 Gregory, Clare R, 1341
 Guptill, Lynn F, 53, 1453
 Gutierrez, Cynthia V, 64
 Gutting, Susan, 1269
- Hackett, Richard P, 215
 Hackett, Tim B, 1675
 Hahn, Kevin A, 1813
 Halland, Spring K, 1831
 Hamilton, Stephanie M, 491
 Hammerberg, Bruce, 193
 Hammock, Phillip D, 349
 Hannah, Harold W, 26, 312, 610, 986, 1296, 1634
 Hanrath, Monique, 1503
 Hansen, Lori M, 67
 Harbison, Jacques L, 1177
 Hardie, Elizabeth M, 628, 1336, 1341, 1456
 Hardie, Robert J, 1009
 Harkin, Kenneth R, 633
 Hart, Benjamin L, 168
 Havig, Marc, 337
 Hawkins, Jan F, 354, 1192
 Heard, Darryl J, 1516
 Heath, Allen M, 507
 Heidell, Jerry R, 1788
 Heins, Gregory S, 1717
 Helman, Rowland G, 1177
 Helton, Mick, 742
 Henry, Carolyn J, 482
 Henry, Steve C, 1790
 Hernandez, Jorge, 640
 Hernandez-Divers, Stephen J, 1661
 Herr, Leslie G, 615
 Hikasa, Yoshiaki, 486
 Hillier, Andrew, 623, 1807
 Hines, Kevin P, 22
 Hird, David W, 785, 1782
 Hirsh, Dwight C, 67, 190
 Hirst, Heather L, 1053, 1685
 Holmberg, Charles A, 359
 Hopwood, Robin M, 1336
 Horney, Barbara S, 1818
 Hosgood, Giselle, 1617
 Hostetler, Douglas, 791
 House, John K, 1831
 Howard, James P, 294
 Howerth, Elizabeth W, 1791
 Huber, Michael L, 1151
 Hughes, Dez, 477
 Hull, Bruce L, 1198
 Hullinger, Pamela J, 1298
 Huston, Carla L, 645, 650
 Hyatt, Doreene R, 342
- Ingwersen, Walt, 1610
 Ivany, Jennifer M, 1198, 1696
 Iversen, Patrick L, 455
- Jacob, Frédéric, 1163
 Jang, Spencer S, 67, 190

- Jeffrey, Joan S, 359
Jensen, Wayne A, 38
Jergens, Albert E, 1177
Jones, Samuel L, 212
Jorgensen, Robert R, 1793
Joubert, Kenneth E, 1321
Jutkowitz, L Ari, 1664
- Kagota, Katsumoto, 486
Kahler, Susan C, 581, 582, 733, 948, 1280, 1282
Kaneene, John B, 656
Kapatkin, Amy S, 21, 1171, 1789
Kass, Philip H, 306, 775, 963, 1477
Kealy, Richard D, 1315
Keen, James E, 645, 756
Keene, Bruce W, 212, 980
Kelly, Susan M, 446
Kemmerer, Deborah, 741
Kempainen, Robert J, 615, 1643
Keoughan, Curry G, 1503
Killian, Colleen, 953
Kincaid, Connie M, 139
King, Ryan GP, 974
Kirk, Claudia A, 1163
Kirk, John H, 359
Kleiboeker, Steven B, 1681
Klima, Liliana, 1017
Klinger, Ruth Ellen, 1353
Knapp, Deborah W, 1813
Kocan, Alan, 185
Konoby, Carrie, 43
Kowalski, Joseph J, 1807
Krakowka, G Steven, 43
Kramer, Ed, 1636
Kroeker, Andrew D, 455
Krum, Howard, 955
Kruse-Elliott, Kris T, 1020
Kuntisi-Vaattovaara, Helena, 775
Kunze, Christopher P, 491
Kustritz, Margaret V Root, 175, 747, 1465
Kwochka, Kenneth W, 1807
Kyles, Andrew E, 1341
- Lakritz, Jeff, 791
Langston, Cathy E, 49
Lappin, Michael R, 38
Larson, Peggy W, 167, 595, 742
Laster, Larry L, 21
Lattimer, Jimmy C, 169
Lawler, Dennis F, 1315
Lawrence, John, 1053
Lee, Irene T, 620
Lee, John G, 988
Legendre, Alfred M, 1496
Leib, Michael S, 1177
Lekcharoensuk, Chalermopol, 1163
Lemke, Kip A, 1818
Levy, Julie K, 620, 1491, 1627
Levy, Michael G, 193
Lewis, Hugh B, 166
Liljebjelke, Karen A, 1188
Lillich, James D, 1823
Lindquist, Christopher, 1670
Little, Dianne, 212
Lloyd, James W, 976
Lobetti, Remo G, 1321
Lock, Theodore F, 349
Lodge, Kenneth E, 1655
- Löfstedt, Robert M, 1331
Long, Gary W, 1636
Lorenz, Michael D, 185
Loud, Stephanie D, 185
Love, Brenda C, 645, 650
Lovern, Cindy S, 1433
Lubroth, Juan, 1636
Lust, George, 21, 1315
- Macintire, Douglass K, 325
Madigan, John E, 67
Magdesian, K Gary, 67
Magnuson, Roberta J, 342
Malarkey, David E, 193
Mama, Khursheed R, 770, 1039
Mantz, Sandra L, 1315
Mariassy, Andrew T, 1788
Markwell, Peter J, 1799
Marsolais, Gregory S, 1325
Martin, Fonda R, 628
Martin, Julie M, 770
Mason, Judith, 1454
Matson, David O, 455
Mattoon, John R, 1696
Matus, Robert E, 1791
Maxwell, Virginia Buechner, 208
Mayhew, Philipp D, 21, 472
Mazzaferro, Elisa M, 1675
McAnulty, Jonathan F, 1009
McCauley, Charles T, 1192
McCracken, Malcolm D, 1177
McKelvie, Pamela J, 472
McLaughlin, Bruce G, 282, 284
McLaughlin, Michael A, 295, 741
McLawhorn, L Dail, 193
McMillan, Franklin D, 20, 965
Mehl, Margo, 1341
Meinkoth, James H, 185
Meltzer, Martin I, 27
Messer, Nat T, IV, 1613
Miles, Kristina G, 597
Miller, Corey, 59
Miller, RoseAnn, 656
Milliken, George A, 330
Milstein, Moe, 1776
Misk, Nabil A, 74
Mitchell, Mark A, 982
Monke, Donald R, 1198
Moore, Antony S, 1791
Moore, Dale, 167
Moore, Lonnie D, 20
Moore, Martine E, 482
Moreau, Jennifer A, 1664
Morehead, James P, 1828
Morgan, Joe P, 1455
Morgan, Sandra E, 1837
Morisset, Sophie, 354
Morita, Takehito, 486
Morley, Paul S, 342, 1359
Morrow, Jennifer K, 208
Morrow, WE Morgan, 497, 503
Mortimer, Robert G, 1348
Motzel, Sherri L, 1655
Mutsaers, Anthony J, 1813
Myers, Lee M, 1003
- Nachreiner, Raymond F, 466
Nagy, Dusty W, 1681
Narurkar, Neesh S, 363
Naugle, Alecia L Larew, 1053
Neaton, James D, 1163
Nelson, William M, 1636
- Nelssen, Jim L, 1690
Neubert, Brad G, 1696
Nevarez, Javier G, 982
New, John C, Jr, 306, 963
Nietfeld, Jerome C, 633
Nolen, R Scott, 7, 11, 433, 435, 577, 946, 947, 1128, 1133, 1273, 1274, 1432, 1434, 1599, 1601, 1602
- O'Rourke, Kate M, 147, 148, 160, 438, 578, 580, 581, 734, 952, 1132, 1277, 1279, 1284, 1437, 1439, 1440, 1583
Orton, E Christopher, 770
Osborne, Carl A, 1163
Osmond, Christian S, 1020
Osorio, Fernando A, 1636
Owens, Jerry M, 1788
Ozaki, Kiyokazu, 486
- Paarlberg, Philip L, 988
Pacchiana, Philip D, 23, 745, 1465, 1779
Pack, LeeAnn, 974
Palmer, Mitchell V, 656
Parke, Jill E, 1835
Parker, Nikola A, 208
Parsons, Deborah A, 297
Partington, Beth P, 1617
Paster, Erin R, 745
Patricelli, Alison J, 1009
Payne, Michael A, 1298
Payne, Patricia A, 330
Peroni, John F, 1046
Peterson, Mark E, 615, 1643
Pettifer, Glenn R, 982
Peycke, Laura E, 1617
Phalen, David N, 363
Picard, Jackie, 1321
Pinchbeck, Lauren R, 1807
Pitulle, Christian, 1336
Polzin, David J, 1163
Pool, Roy, 1455
Pope, William T, 294
Powell, Susan, 212
Powers, Michelle Y, 21
Pressler, Barrak M, 1336
Pretorius, Elize, 1321
Prittje, Jennifer E, 615
Pryor, Patricia, 168
Puerto, David A, 1670
Purohit, Ram C, 507
Pyle, R Lee, 491
- Rameriz, Santos, 1461
Rausch, William P, 980
Read, Deryck H, 785
Refsal, Kent R, 466
Rhodes, Linda, 1778
Riddle, W Thomas, 64, 342
Ridley, Robert K, 330
Riemann, Hans P, 167
Ritchey, Jerry W, 1837
Robertson, Sheila A, 1491
Robinson, Theodore, 571
Rock, Daniel L, 1636
Rodgers, Dwayne H, 1503
Rodriguez, Raul, 1017
Roe, Simon C, 334, 628
Rollin, Bernard E, 1144
Romatowski, Joseph, 168
Roth, Larry, 1611
Rötting, Anna K, 349
- Rowland, Peter H, 1483
Rozanski, Elizabeth A, 477, 1664
Rubin, Howard E, 22, 300
Runyon, Caroline L, 1818
Rush, John E, 202, 1664
Russell, Lynn E, 482
- Salman, Mowafak D, 306, 342, 1643, 1685
Sanchez, L Chris, 1461
Sander, Jean E, 1003
Sanders, Nancy, 477
Sartin, Eva M, 507
Sasaki, David M, 1452
Sato, Kota, 486
Saubert, Debra S, 349
Saville, William JA, 1053
Scarlett, Janet M, 306, 963
Schmitt, Stephen M, 656
Schnackel, John A, 1348
Schwabenton, Brooke, 1512
Schwartz, Stefanie, 1028
See, M Todd, 497, 503
Segre, Mariangela, 1315
Seguin, Bernard, 482
Seitzinger, Ann H, 988
Selders, Corine G, 1039
Semevolos, Stacy A, 215, 1835
Share, Beth, 1025
Shearer, David, 1661
Shearer, Jan K, 640
Shih, Andre NC, 1020
Shimada, Akinori, 486
Shofer, Frances S, 472, 781, 1499
Shoulars, Katina S, 1636
Simpson, Dan, 38
Singer, Randall S, 190, 1141
Singh Kalsa, Hari Dharm, 1496
Skilling, Douglas E, 455
Slater, Margaret R, 620, 1177
Smith, Alvin W, 455
Smith, Carin A, 1304
Smith, Craig A, 956
Smith, Gail K, 21, 472, 1315
Smith, Kathleen A, 27
Smith, Luisa J, 212
Smith, Stephen A, 1203
Sojka, Janice E, 354
Sontakke, Sushama, 1336
Southwood, Louise L, 1359
Stein, David A, 455
Steinberg, Sheldon A, 781, 1499
Stewart, Patricia W, 330
Stick, John A, 1046
St-Jean, Guy, 1198
Stoker, Aaron, 1681
Stone, Ron, 740
Stowe, Howard D, 1315
Streeter, Robert N, 1837
Stull, Carolyn L, 1298
Sundal, Jon A, 1293
Sur, Jung H, 1636
Swanson, Laurie L, 1163
Swift, Russell, 962, 1777
Syme, Harriet M, 1799
- Taylor, Mark B, 594
Tessman, Ronald, 791
Tharratt, R Steven, 1782
Thomas, Jennifer S, 363
Thompson, James A, 1828
Thomson, David J, 1123

Thornton, David R, 1457
 Thurman, John C, 1792
 Tillotson, Kirsten, 342, 1359
 Tobias, Karen M, 337
 Todhunter, Rory J, 21
 Tokach, Michael D, 1690
 Torres, Alfonso, 1470
 Traub-Dargatz, Josie L, 342, 1359
 Tyler, Jeff W, 482, 791, 1681

Utroska, Bill, 1025

Valentine, Beth A, 1483
 Van Campen, Hana, 1348
 van Dam, Govert J, 193
 VanderKlok, Michael, 656
 VanLeeuwen, John A, 1331
 Verstraete, Frank JM, 775
 Vite, Charles H, 781
 Volmer, Petra A, 1792

Wagner, Ann E, 1039
 Wagner, Bruce A, 1053
 Walesby, Honor A, 597
 Walker, John A, 742
 Walker, Richard L, 785
 Walker, Wendy, 604
 Warbington, Martin C, 1003
 Ward, Daniel L, 208
 Ward, Michael P, 53, 1453
 Warner, Karen L, 1483
 Warner, Ronald D, 740
 Washburn, Kevin E, 1837
 Watt, Bruce C, 1503
 Webb, Daniel W, 640
 Weese, J Scott, 794, 1612
 Weiss, Kristen [sic] see
 Weiss, Kristen

Weiss, Kristen, 3
 Weissman, Alisha, 604
 Wells, Katherine, 451
 Wells, Scott J, 1053
 Wenzel, James GW, 507
 West, Gretchen D, 325
 Westermarck, Elias, 1183
 Wetzal, Paul W, 740
 Whipple, Diana L, 656
 Whitlock, Robert H, 1053
 Wiberg, Maria E, 1183
 Widmer, William R, 1813
 Wilkins, Pamela A, 1034
 Willard, Michael D, 1177
 Williams, Alma J, 21
 Williams, Elizabeth S, 1348
 Williams, Lindsay S, 1491
 Wilson, Deborah V, 302
 Wingfield, Wayne E, 1675
 Wise, J Karl, 179, 600, 752, 1157
 Wittum, Thomas E, 645, 650, 1198
 Wolfe, Dwight F, 507
 Wood, Leonard, 446
 Wood, Sheri L, 193
 Wortman, Jeffrey A, 1171
 Wright, James C, 325
 Wyatt, Gemma L, 1805
 Wyatt, Kenneth M, 1805

Yanong, Roy PE, 1353
 Yoho, Karin S, 1779

Zeoli, Angela H, 1655
 Zering, Kelly, 497, 503
 Ziemer, Lisa S, 1499

OBITUARIES

Amling, Warren E, 444
 Andrews, Francis W, 291
 Austin, Victor H, 1448
 Averhoff, William A, 1774

Bailey, Robert E, 444
 Banning, Ronald C, 291
 Batchelder, George D, 1608
 Baxter, Kendra D, 444
 Becker, Stephen V, 1448
 Betts, James G, 162
 Boyer, Frederick E, 19
 Brandon, Glen C, 1774
 Brockmeier, James, 588
 Bruce, Richard N, 1135
 Busch, Carl J, 1135

Cantwell, Howard S, 1448
 Carricaburu, John B, 1287
 Case, Francis H, 1774
 Chacto, Carol J, 1135
 Chapin, Neal E, 291
 Clark, Robert P, 1448
 Cox, Danford L, 1135
 Crippen, James G, 738

Davis, Daniel B, 1136
 Debord, John W, 738
 Derrer, Lee W, 738
 Dionne, Bertrand B, 588

Edmundson, Paul W, 1448
 Epperson, Marvin E, 291

Fazio-Cox, Lisa L, 1448
 Fehrenbacher, George F, 444
 Fink, Carl, 738
 Forbes, Earnest L, 162
 Ford, William B, 1608
 Frank, George E, 1136

Gaddie, FM, 959
 Gallentine, LeRoy, 738
 Gesin, John T, 1287
 Goodson, Theron, 291
 Grady, Karl S, 291
 Grippen, James G, 738
 Guzmán, Adrian, 959

Hammatt, Robert M, 960
 Hannah, Harold W, 162
 Hansen, Frederic W, 162
 Hargroder, Richard W, 1774
 Harris, Byron D, 1774
 Heldenbrand, Ladd L, 588
 Henness, Anne M, 1774
 Hoffman, Paul E, 738
 Hoffman, Roy D, 1136
 Holzer, George L, 163
 Hoop, Jay D, 1287
 Hurry, James J, 960

Jessup, Roger V, 292
 Jones, Eugene M, 588
 Jones, Peyton A, 1287
 Jorgensen, Irvin G, 739
 Julia, Theodore R, 589

Keck, George A, 1774
 Kromminga, Myron C, 1774
 Kronman, Kenneth, 163

Langman, James H, 444
 Lockwood, Ronald D, 1608
 Long, Gerald H, 163
 Lunstra, Mitchell, 1448

Magdeburger, Robert P, 1774
 Maier, Max E, Jr, 1288
 Mallicoat, Larry T, 1288
 Marcus, John F, 960
 Marsh, Henri C, 19
 Matuszak, Walter J, 589
 Mauk, Norma P, 1136
 McCallum, John S, 589
 McElveen, Carl D, 1136
 McMillin, James C, 1288
 McMurry, Tom S, 1136
 Meisels, Morton, 19
 Miller, Walter R, 445
 Monahan, Robert R, 589

Nelson, Lester S, 163
 Newell, Arthur D, 960

Ozier, Terry S, 1136

Prouty, John L, 1288

Quilty, Mark A, Jr, 292

Rilett, Wallace J, 292
 Roberts, Donald F, 960
 Roberts, Lowell H, 292
 Roby, Thomas O, 589
 Rosdail, James R, 739
 Ross, Bertram E, 739
 Rothe, William E, 739

Schaffer, Myron H, 589
 Schmidtke, Ronald W, 163
 Schoonover, Herbert C, 1136
 Shipcock, William A, 1608
 Shoeman, Henry P, 445
 Simic, William J, 445
 Simon, Harold F, 960
 Smith, James J, 1136
 Smith, Thomas E, 445
 Soifer, Fred K, 1288
 Spurrell, Francis A, 739
 Stansbury, Robert L, 1288
 Stein, George, 1288
 Steiner, Conrad S, 1608

Taylor, Wendell E, 739
 Thomas, Daniel L, 292
 Thomas, Saunders M, Jr, 1608
 Turner, Maxie J, 1288
 Twiehaus, Irwin J, 1608

Victor, Elizabeth L, 445

Walrath, David B, 292
 Walsh, James A, 1774
 Waring, Henry C, 589
 Wassermann, Kenneth W, 445
 Williams, James T, 1608
 Willson, Robert F, 19

Young, Leonard E, 19

PERSONALS

- Abby, Mark, 1602
 Abella, John, 1445
 Acord, Bobby R, 287, 1432
 Adian, Robert, 1445
 Adin, Charistopher A, 1607
 Adkins, Audrey, 587
 Ahn, Albert, 14
 Akdag, Menderes, 1584
 Akey, Bruce, 576
 Alfred, Sandra, 11
 Alley, J Lee, 18, 289
 Amundsen, Paul W, 441, 735, 1589
 Anderson, David P, 737
 Anderson, Gregory M, 1607
 Anderson, John, 440
 Andrews, John, 576
 Appel, Max J, 588
 Applewhite, Aric A, 1607
 Armstrong, Douglas, 160
 Armstrong, Jeffrey, 1277
 Arnoldi, Joan, 288
 Aschman, Diane J, 1133
 Audette, Fern, 14
 Audette, Joan, 14
 Audin, Janis H, 162, 1606
 Augustine, Bill, 1446
 Averhoff, Vickie, 1445
 Avner, David, 147
- Bach, Fritz, 1130
 Backues, Kay A, 738
 Bacmeister, Cynthia X, 587
 Bailey, Dennis, 161
 Bailey, E Murl, Jr, 1592
 Bain, Melissa, 15
 Baker, Robert H, 284
 Baldessari, Audrey E, 587
 Baltzell, CW, 959
 Bani-Ismael, Zuhair, 1445
 Banks, Ronald E, 1592
 Bargman, Phil, 161
 Barnhart, Kirstin, 587
 Barrett, Ralph, 954
 Barrows, George T, 1600
 Barrows, Paul L, 17
 Bartels, Jan E, 582, 584, 942
 Bartels, Kenneth E, 1593
 Barthold, Stephen W, 16
 Basinger, Randy, 959
 Basko, Ihor, 583
 Baukert, Emil, 1446
 Bayo, Edward, 1583
 Baysinger, Angela K, 150, 1592
 Bazavilvazo, Penny, 1437
 Baze, Wallace B, 948
 Beasley, Victoria, 1606
 Beaver, Bonnie V, 13, 144, 433, 581, 948, 1585, 1591
 Becker, Karen, 730, 1602
 Bellah, Jamie, 288
 Benson, John A, 1607
 Bentz, Bradford, 1445
 Berent, Linda M, 587
 Berggren, John R, Jr, 161
 Bernard, Sam D, 732
 Berry, Mary, 161
 Bertone, Joseph J, 1600
 Besselsen, David, 290
 Bickers, R Jay, 1607
 Bickford, Arthur, 289
 Birn, Lette, 161
 Bishop, George W, 1592
 Bjerregaard, Niels Ole, 285
- Black, Jerry B, 280, 282, 284
 Blackwell, Timothy, 1276
 Blanchard, Patricia, 289
 Blinkhorn, Stan, 1773
 Blowey, Roger, 954
 Boeckh, Albert, 15
 Boehlert, Sherwood, 1602
 Boisclair, Julie, 587
 Bolton, Michael W, 1600
 Bonner, Barbara, 950, 955
 Boone, Laura I, 587
 Boosinger, Timothy, 18
 Boothe, Dawn, 150
 Boswell, Kimberly A, 1607
 Boucher, Magalie, 587
 Bowman, Quita P, 1434
 Boyd, Robert C, 290
 Bradley, Teresa, 15
 Bramlage, Larry, 283, 284
 Bramley, John, 955
 Brandt, James H, 12, 144, 151, 579, 581, 1444
 Breitmeyer, Richard, 288, 289
 Brett, James A, 1592
 Brickler, Gary, 432
 Brightman, Alan H, 1600
 Brinster, Lauren R, 587
 Briscoe, Johanna, 160
 Bristol, Richard F, 161
 Brock, Kenny, 1770
 Brockus, Charles W, 587
 Bromwell, David, 146
 Brown, Corrie Cabell, 288
 Brown, Mary B, 956
 Brown, Sherrod, 947
 Browne, J Danforth, 1444
 Brunskill, Bradley, 737
 Bryant, Harry H, 1286
 Bryant, Mary A, 587
 Bubenik, Loretta J, 1607
 Buck, Wayne R, 587
 Buetow, Bernard, 586
 Bufflington, CA Tony, 1600
 Buhlmann, Kurt, 955
 Bulgin, Marie S, 1282
 Bullard, Charles G, 1592
 Burkgren, Tom, 1276, 1278
 Burmeister, William E, 161
 Burrows, Colin, 954
 Burstiner, Lee, 1445
 Bush, George W, 1273
 Bush, Randy, 1593
 Butler, Sydney, 434
 Butt, Troy D, 1607
 Byrd, Conley F, Jr, 1600
- Caffery, May Ann, 1606
 Calder, Jennifer AM, 285
 Caldwell, Fred J, 1607
 Caleel, Annette, 1132
 Caleel, Maria, 1132
 Calle, Paul, 950
 Canapp, Sherman O, Jr, 1446, 1607
 Caplazi, Patrick, 586
 Cardwell, Bill R, 161
 Carlson, René, 161, 441
 Carmichael, Leland "Skip," 954
 Carnes, Allen R, 161
 Carson, William C, 959
 Carter, Laura, 587
 Carter, Margaret N, 1592
 Case, James, 156
 Casey, Gregory, 1601
- Cavanaugh, Michael, 957
 Chaddock, Michael, 1602, 1603
 Chapman, Edward B, 587
 Chapman, Martin, 148
 Charos, John, 588
 Charpentier, Denise, 954
 Chase, James P, 1607
 Cheville, Norman, 16
 Childers, Henry E, 155, 156, 1588
 Chittick, Elizabeth J, 738
 Christiansen, Jeffrey S, 1607
 Clark, Ross, 957
 Clarke, David E, 290
 Clarke, Neville, 1274
 Clevenger, Joanne W, 8
 Clifford, John, 287
 Clippinger, Tracy, 738
 Cochran, Thad, 436
 Coleman, Shirley A, 10
 Collins-King, Myra, 16
 Connolly, Patrick, 1132
 Conquest, AR, 958
 Converse, Kathryn, 146
 Cook, James O, 1586
 Cook, Wesley T, 1607
 Coolman, Roy, 958
 Coon, Richard E, 1275
 Cooper, David, 1129
 Corey, Jean P, 161
 Corley, James R, 947
 Corry, Larry R, 1275
 Cortez, Edward, 1444
 Couto, Suzana S, 587
 Cox, Hollis U, 1286
 Cox, Nancy, 952
 Crawford, Lester M, Jr, 948
 Creed, James E, 1592
 Crill, Davison E, 161
 Crimi, Merry C, 1592
 Cross, Joseph M, 1592
 Cummings, L Mike, 1286
 Curry-Galvin, Elizabeth, 581, 727, 1592
 Curtis, Catherine E, 587
- Dale, Steve, 10
 Daniels, Adele, 1447
 Daschle, Tom, 731
 Davidson, Ellen, 1607
 Davis, Corrine, 586
 Davis, Eric, 291
 Davis, Gray, 956
 Davis, Harold, 587
 Dawson, Mark, 14
 DeBowes, Richard, 954
 Dee, Jon, 18
 Dee, Scott, 1276
 Deheer, Heather L, 587
 DeMarco, Julie, 160
 DeMars, Paul, 1445
 Dering, Nancy C, 8
 Deriso, Bob F, 1443
 Deriso, Evelyn B, 1443
 Detwiler, Linda, 1280
 Dickrell, Jim, 956
 Diehl, Lauri J, 587
 Dietl, Robert, 1601, 1603
 Dinsmore, Jack R, 162
 DiPietro, Joseph, 1444
 Dizik, Jeffrey, 958
 Dodman, Nicholas, 13
 Dohmen, Laurie, 587
 Donadio, Dan, 954
- Donahue, J Michael, 441
 Donlin, Janet D, 1274, 1599
 Dort, Terri, 1286
 Dougherty, Dennis, 588
 Douglas, Adele, 1275
 Douglass, Gus, 1432
 Dritz, Steve, 1276
 Dryden, Michael, 15
 Ducoté, Julie M, 1447
 Dunham, Bernadette M, 1593
 Dunmore, Daniel E, 587
 Dunn, Michael E, 1601
 DuPont, Gregg A, 291
 Durbin, Richard, 577, 1602
 Dutton, Michael, 738
 Dyce, Jonathan, 1607
 Dye, Teresa L, 1607
 Dykhouse, Donald, 161
- Earnest, Vicki V, 1592
 Ecker, Carol A, 288
 Eckroade, Robert, 288, 441
 Eidsen, James, 959
 Einsiedel, Edna, 1132
 Eisner, Edward, 291
 Elce, Yvonne, 1607
 Elkan, Edward, 15
 Ellis, Robert P, 16
 Endsley, Janis, 1770
 Engle, Mark, 586
 Engler, Kathleen, 1445
 Ensign, John, 1601
 Erwin, Phillip, 1276
 Escobar, Steve, 1286
 Essig, Robert, 959
- Faber, Terrie, 291
 Faith, Robert E, 733
 Fales-Williams, Amanda J, 587
 Feder, Ingrid E, 1600
 Feinburg, Dennis, 959
 Fernandez, Peter, 737
 Ferraro, Susan, 10
 Ferreira, Steven D, 1607
 Ferrell, Shannon T, 160
 Ferris, Richard, 1285
 Fettman, Martin, 288
 Finnegan, Niall B, 156, 288, 1601, 1604
 Fisher, Peter, 738
 Fisher, Ralph, 949
 Flanagan, Joe, 160
 Flanagan, James R, 8, 9
 Fletcher, Ernest, 1273
 Fobian, Clark, 959
 Foley, David, 1127
 Folger, William R, 1593
 Fong, Helen, 1583
 Ford, Richard, 954
 Foster, Race, 1435
 Foulke, Stephen, 1445
 Fowler, Murray E, 1134
 Fox, Derek, 1445
 Fox, Philip, 731
 Franco, Don Alvaro, 288
 Frank, Brad, 1773
 Franz, Marc A, 733
 Fraser, David, 1275
 Freeman, Arthur, 162
 Freiberg, Mark, 1445
 French, Nina, 1286
 Frisk, Craig, 290
 Frost, Robert E, 289
 Fry, Michael M, 587

- Frye, Frederic, 586
Funk, Richard, 15
- Gage, E Dean, 586
Gamble, Kathryn C, 1592
Garrido, Anna, 8
Garrison, Fred, 1286
Garza, Adalberto, 1447
Gentile, Brian J, 1134
Gibbs, Paul, 954
Gigstad, Orval, 959
Gilardi, Kirsten VK, 738
Gilbert, Robert O, 1593
Gilley, Robert, 1607
Gingerich, Eric N, 1592
Gioso, Marco A, 290
Gira, Gay, 958
Glaser, Don, 147
Glauer, R David, 1593
Glawe, Chris, 1445
Glick, P Ray, 1600
Glore, Reilly P, 1600
Gnad, David, 1445
Godine, Richard L, Jr, 1286
Goebel, Richard A, 1440
Goeldner, Dean, 1274, 1602, 1603
Golab, Gail C, 8, 580, 581, 1275
Gomez, Tamara Da Costa, 1607
Goodman, Nancy, 284
Grady, Karl S, 15
Graham, Thomas W, 1600
Grandin, Temple, 1275
Granskog, Sharon Curtis, 8
Grauer, Gregory F, 17
Gray, George, 279
Green, A Mark, 1593
Greiner, Thomas, 1446
Greiser-Wilke, Irene, 1770
Grendahl, Leslie, 161
Griffet, Sylvia, 1132
Griffin, Craig E, 1606
Griffore, Robert, 732
Grimm, Kurt, 15
Grodecki, Krystyna M, 587
Grohs, Bethany, 731, 733
Grosdidier, Paul, 1433
Gumley, Nigel, 1445
Gummow, Bruce, 285
Gunn, Heather, 1279
Gurneau, Charles J, 161
Guy, James, 1135
Gyor, Gordon, 1584
- Haburjak, John J, 1607
Hacker, Susan, 441
Hadden, Will A, 1600
Hagerty, Thomas J, 1434
Hahn, Kevin A, 1600
Haines, Gregory R, 1607
Hale, Ann, 958
Hall, Robert E, 161
Hambach, Andrea, 1279
Hamil, John A, 1441
Hamilton, James M, 440, 1600
Hamilton, Susan E, 732
Hammer, Gregory S, 156, 1588, 1592
Hand, Donald R, 1607
Hannah, Bowie, 162
Hannah, Harold W, 162
Hanrath, Monique, 1607
Hansen, David, 291
- Hansen, Steven, 443
Hargis, Billy M, 1592
Harr, Kendal, 586
Harris, Dan, 1433
Harris, Hank, 1277
Harrison, Eldon, 1447
Hartigan, Richard A, 1286
Hartman, Neill, 147
Harvey, John W, 957
Haynes, Peter F, 284
Heath, Sebastian, 732
Heidbrink, Gail, 290
Heidel, Jerry R, 1593
Heider, Lawrence E, 1445
Heinke, Marsha, 1437
Heinrich, Gary, 955, 956
Helms, Scott, 1445
Hendricks, Elizabeth E, 587
Hendrix, Charles M, 157, 1603, 1772
Henry, Steve, 1279
Hepner, Ray A, 1592
Herbold, John R, 732
Herman, David, 1583
Hertzog, Robert E, 18, 1277, 1593
Hewins, Stanley O, 1592
Heyde, Chris, 1127
Hickey, Charles W, Jr, 1592
Hill, Ann, 1445
Hill, Howard, 1278
Hinton, Laura E Sheahan, 1607
Hipple, Amy K, 161
Hoening, Donald E, 152, 1592
Hoface, Charles, 737
Holder, Erin, 160
Holder, G Thomas, 1592
Hollingsworth, Jill, 1275
Holmstrom, Steven E, 290, 291
Holsworth, Ian, 1445
Hood, David M, 1600
Hooper, Billy E, 1444
Horne, Robert, 18
Hostetter, Jesse M, 587
Houe, Hans, 1770
Haupt, Katherine, 949
Hoverson, Allen C, 1592
Howell, Joe M, 13, 155, 156, 579, 1599
Hudson, Rick, 955
Hueston, William D, 280
Hughes, James, 159
Hughston, Nancy M, 959
Huibregtse, Anne, 1606
Hunthausen, Wayne, 1441
Huntley, John P, 1600
Hunton, Elizabeth, 1446
Hurley, Sharon I, 1592
Husman, Brian R, 1593
Hussey, James, 13
Hustead, David, 150
Hutchinson, Tim, 1273
Hutt, Julie, 587
Huxsoll, David L, 576, 1593
- Innis, Charles, 15, 145
Inoue, Olivia J, 1607
Isakow, Kevin, 1607
Izad, John, 1445
- Jackson, William F, 1600
Jacobson, Elliott, 15, 1135
Jaffe, Michael H, 1607
- James, Mary Lou, 290
James, Stephanie B, 738
Janssen, Justin B, 16
Jarrett, James A, 1592
Jiang, Cisheng, 17
Johnson, Andy, 956
Johnson, Clifford I, 1134
Johnson, Joan E, 1592
Johnson, LaRue W, 1592
Johnston, Shirley D, 1444
Jones, David, 434
Jones, Kathryn B, 1593
Jones, Maynard B, 1592
Joyner, Michael, 1447
Judge, Patty, 583
Judy, Carter E, 1607
Junge, Randy, 160
- Kahn, Karen Lisa, 157
Kallfelz, Francis, 588
Kalvig, Barbara, 588
Kammerlohr, Chip, 959
Kanjilal, Sagarika, 734
Kanki, Phyllis, 1445
Katcherian, George, 737
Kathio, Inayat H, 11
Kavanaugh, Tom, 1605
Keating, Lauren K, 1286
Kebus, Myron J, 1592
Keck, Tom, 1773
Keller, Drew S, 17
Keller, William C, 1284
Kellogg, Barry N, 440, 581, 733, 1592
Kelly, Alan M, 1592
Kelly, Jason, 1279
Kendall, Thomas R, 582, 584
Kennedy, Edward, 947
Kennedy, Marilyn Moats, 579
Kimberling, Cleon V, 1592
Klausner, Jeffrey, 1445
Klein, Mary Kay, 161
Klein, Walter M, 161
Kleven, Stanley H, 1600
Kling, Melissa, 738
Kloppe, Lloyd H, 1600
Knape, Cheryl, 12
Knight, Lloyd L, 1592
Knowles, Donald P, 957
Koesten, Gary, 1584
Kohlmeier, Ronald, 959
Kolb, Timothy L, 1592
Kommers, Glauca, 586
Kordick, Stephanie K, 1600
Kosch, Philip C, 13
Koweleski, Michael, 1445, 1446
Kraemer, Duane, 949
Kraft, Wallace, II, 1447
Kramer, Ann, 959
Krushinskie, Elizabeth A, 1600
Kudrak, Sandra, 1445
- Labeda, David P, 441
Labrecque, Kimberly, 1445
Lakatos, Debra, 958
Lamberski, Nadine, 160
Landrieu, Mary, 1602, 1603
Lane, Emily P, 587
Langan, Jennifer N, 738
Langlois, Isabelle, 1445
Lanman, Lorna, 581
Lanz, Otto, 1607
LaPerle, Krista M, 587
Laridaen, CJ, 161
- Larin, Alvaro, 1607
Lark, Kim, 161
LaRock, Richard, 161
Lauber, Gerald, 733
Laughlin, M Harold, 18
Lavery, Peter H, 1607
Lawton, Julie, 588
Layne, Scott, 952
Lazenby, William, 959
Lea, Maxwell A, Jr, 289
Leary, Steven L, 1600
Lederman, Jeff, 437
Ledermann, Florian, 149
Lee, Margie D, 737
Lee, Se-Jin, 148
Lein, Donald H, 289
Lemons, Leo L, 959
Lenarduzzi, Roland, 1447
Lenz, Tom, 284
Leroy, Bruce, 586
LeVan, Laura M, 290
Lewbart, Greg, 951
Lewis, Barbara C, 587
Lewis, Dan, 1446
Lewis, Frederick, 440
Liebl, Elwyn A, 957
Liebl, Stephen A, 957
Liebl, Thomas G, 957
Liles, Michael A, 1286
Linder, Keith E, 587
Linnetz, Larry, 160
Lirtzman, Ross A, 1607
Lister, Sarah A, 436, 1592
Little, Bruce W, 8, 1599
Little, Charlotte, 954
Little, Fiona M, 1607
Little, Thomas B, 1592
Littlefield-Chabaud, Martha, 159
Livingston, Alex, 147
Lloyd, James W, 145
Loehr, Christiane, 289
Logan, Linda, 1285
Loubiere, Sue, 1606
Lovern, Cindy S, 441, 581
Low, Donald, 578
Luba, Norm, 1130
- MacFarland, Annmarie, 1445
MacPhail, Catriona M, 1607
Macpherson, Margo, 585
Madigan, John E, 283, 1592
Mahr, Roger, 1603
Manfra Marretta, Sandra, 1441
Mangia, Beth, 17
Mann, Curt, 730, 1602
Mara, Jack L, 159, 588, 1606
Marsh, Bret, 289, 958
Marshall, Katherine L, 1282
Marshall, Kerri E, 1275
Marsolaid, Greg, 1446
Martin, Craig, 18
Martin, Robert A, 1600
Martindale, Billy, 1447
Martinez, Steve, 1446
Marvin, Tad H, 1286
Matson, Allen, 291
Maunsell, Fiona P, 956
Maurer, John, 737
Mayer, Joerg, 738
McAfee, Larry, 958
McArthur, Morgan, 280, 581
McBride, Mary Ann, 733
McCafferty, Owen E, 1437

- McCarthy, Walter, 588
McClure, Kent D, 1600
McCrystle, David L, 1605
McElwain, Terry, 289
McFarland, Michael, 1445
McGee, Shannon B, 1600
McGraw, David, 1286
McGuire, Mike, 1773
McIlwraith, Wayne, 282, 284
McKibben, John S, 1600
McKinney, Jeanne, 161
McLaughlin, Ronald, 289
McLellan, Susan, 588
McNeil, Elizabeth, 734
Meerdink, Gavin L, 1600
Mench, Joy, 1275
Mendoza, Krista A, 290
Mengeling, William L, 288
Menke, Steve, 16
Mesack, Paul W, 958
Messer, Nat T, 284, 1130
Meyers, Marshall, 578
Michels, Gina, 15
Michels, Kimberly A, 1286
Migneco, Edward G, 958
Mikulski, Barbara, 1602
Miller, Lisa G, 1286
Miller, Margaret M, 587
Miller, Robert B, 1606
Mitchell, Janet, 587
Mitchell, Susan L, 1607
Molgaard, Laura, 14
Monaghan, Barbara, 18
Montgomery, Patricia, 11
Moore, James N, 281
Morella, Connie, 1127
Morgan, Paul, 588
Morgan, Wallace, 14
Morris, Mark L, Jr, 1444
Mosier, Larry, 959
Mosier, Ross O, 1606
Moxey, Lance T, 1592
Mueller, Maureen G, 1607
Munday, John S, 587
Munson, Linda, 160
- Nave, James E, 18, 157, 159, 579, 956, 1593, 1599, 1601
Neeman, Aron, 956
Neuhoff, Kathleen, 1440
Newman, Donald D, 161
Nickerson, Steve, 955, 956
Nicoletti, Paul, 1443
Nightingale, Conrad, 1447
Niles, Gene, 1445
Noone, Thomas J, 1607
Norris, Jana L, 1607
Northington, Wade, 15
Norton, Terry, 15
Nunez, Mark T, 737
Nutting, John, 587
- O'Hara, Amanda J, 587
Okuda, Ayako, 290
Olsen, Mary, 149
O'Rourke, Katherine, 1283
O'Rourke, Martha, 1446
Osborne, Carl A, 1444
Osburn, Bennie, 956
Ostwald, JoAnn, 1588
Oswiler, Gary, 576
Otake, Satoshi, 1276
Otto, Cynthia, 731
Owens, John, 1604
- Ozanian, Charles E, 1600
- Pacelle, Wayne, 950
Palmer, Mitchell V, 957
Palmer, Wallace, 1445
Pandher, Karamjeet, 587
Pare, Bernard, 1607
Parker, Brent, 161
Parker, Elizabeth, 1602, 1603
Parker, Gerald W, Jr, 1600
Patek, Theodore B, 161
Patricelli, Alison J, 1607
Patton, James, 1284
Paul, Michael A, 1592
Payne, John B, 954, 1436
Peak, R Michael, 290
Pearl, Gary G, 1592
Peddle, James F, 154, 581, 584, 1585
Peck, Jonathan, 1444
Pekow, Cynthia, 290
Pelsue, David H, 1607
Peres, Yonatan, 954
Perkins, Roger W, 1281
Perman, Victor, 587
Peterson, Dean, 12
Peycke, Laura, 1446
Pflueger, Richard, 161
Phenice, Lillian, 732
Phillips-Cohen, Susan, 733
Pickering, Charles "Chip," 436, 1601
Pixley, Charles E, 1600
Pluhar, Grace, 1446
Pope, Brad, 1773
Popielarczyk, Melissa M, 587
Prather, Randall, 1129
Preston, Allan, 1130
Prezant, Ross, 951
Price, William J, 1593
Prigel, David, 959
Pruimboom, Ingrid M, 587
Pryor, Patricia, 15
Puerto, David, 1607
Pumerantz, Philip, 1444
Pye, Geoffrey W, 738
- Radcliffe, Robin W, 738
Ramaiah, Shashi, 586
Ramiro-Ibanez, Fernando, 587
Ramsey, David, 18
Randolph, Wayne, 1447
Raphael, Bonnie, 950
Rapnicki, Paul, 956
Rassnick, Kenneth, 734
Rawlings, Clarence A, 1441
Reagan, Darci L, 8
Rebar, Alan, 958
Reed, Debbie, 1592
Reed, Scott, 1445
Reed, Willie M, 289, 1593
Regan, William J, 587
Regenstein, Joe, 1275
Reich, Marsha, 15
Reid, Harry, 731, 1601
Reid, James S, 1600
Reid, Richard D, 1592
Reid, Tim, 1773
Reif, Ullrich, 1445
Reiter, Alexander M, 290
Reynolds, Donald, 1593
Rhoads, William, 1445
Rhodes, R Tracy, 1273, 1592
Rich, Sigmund, 290
- Richards, Tamara, 1279
Richardson, Ralph, 14
Richter, Marina, 1607
Riddell, M Gatz, Jr, 150
Ridge, Linda, 581
Ridpath, Julia F, 160, 1770
Ringwood, P B Rendon, 1607
Rippel, Nicolas, 1279
Rippie, Earl, 954
Riviere, James, 6
Robinette, Burke A, 161
Robinson, Ashley, 285
Rogers, Harmon A, 152, 1586
Rogers, John J, 161
Ross, Samuel B, Jr, 14
Rubin, Howard, 145, 581
Rucinsky, Ann, 1445
Rueff, Lawrence, 1278, 1279
Ruegg, Pam, 956
Rumschlag, Tony, 958
Rundell, Scott M, 15
Russell, Leon H, 157, 434, 1599
Russell, Thomas A, 17
Ryder, Oliver, 1284
- Saliki, Jeremiah T, 288
Sams, Alan, 14
Sanabria, Dave, 954
Sanchez, Susan, 737
Santorium, Rick, 11, 577
Saunders, Burton, 588
Savage, Eliza, 436
Scase, Timothy J, 587
Schaefer, Donald, 1604
Schafer, Calvin E, 1600
Schafer, Richard, 1447
Schessler, Michelle, 1445
Schiltz, John J, 583
Schmidt, Barbara, 15
Schmidt, Mary, 958
Schmitt, Dennis, 18
Schnarr, John, 958
Schneider, Herbert, 286
Schneider, Robert K, 288
Schnelle, Bob, 954
Schrader, Kurt, 1773
Schroder, Monica, 958
Schuett, Randy, 161
Schultz, Ronald D, 1605
Schultze, A Eric, 587
Schwartz, Richard, 1584
Seal, Ulysses S, 160
Seibert, Lynne, 15
Senior, David, 954
Sessions, Jeff, 1601
Shelly, Sonja M, 587
Sheppard, Guy, 1447
Shields, Sharon, 1607
Shipman, Robert, 161
Shorter, James M, 588
Sibbel, Rick, 1277, 1279
Siegel, Arthur, 1133
Sigurdson, Christina J, 586
Simko, Elemir, 587
Simmons, Donald G, 1599
Sizelove, Janet, 958
Skeels, Mark N, 957
Skelley, Barbara, 437
Skidmore, ET "Zeke," 1447
Skilling, Heather, 583
Slaughter, Louise McIntosh, 947
Small, Erwin, 1446
Smallwood, James, 1772
- Smith, Craig A, 1593
Smith, DC, 1593
Smith, Kimberly, 159
Smith, Marty, 1435
Smith, Suzanne, 1447
Sobry, Cecile, 587
Somerville, Mary E, 1607
Soto, Nell, 1444
Soules, Nancy R, 161
Spears, Jean L, 8
Spencer, Bob, 161
Sponseller, Beatrice, 1445
Sporn, Clifford, 1447
St. Leger, Judith A, 587
Staat, Andrew J, 1607
Stamitoles, Michael, 1583
Stamp, Gary L, 1773
Stanley, Cheryl, 1445
Starke, Cindy, 11
Starr, Mark D, 1600
Starr, Robin, 734
Stear, Robert L, 1600
Steele, James H, 17
Stein, Mark, 441
Steinhauer, Phil, 158
Stemwedel, Yvonne, 1445
Stenholm, Charles, 1602
Stern, Keith, 956
Stevens, Beth, 1134
Stevenson, Craig, 1446
Stewart, Roy E, 161
Stick, John, 1607
Stobaeus, Janeen K, 1600
Stock, Raymond W, 1603
Stoltenow, Charles L, 581
Strahm, Samuel E, 441, 1600, 1603
Straw, Barbara, 1279
Stried, Ronald, 1447
Stromberg, Paul C, 587
Stroud, Richard, 146
Stults, Amos W, 1446
Suarez, David L, 957
Suedmeyer, William K, 738
Suhr, Lyle, 959
Sullivan, Patrick, 1135
Sullivan, Ruth, 587
Sundlof, Steven F, 727
Sutton, Diane L, 1280, 1282, 1283
Swanson, Janice, 1275
Szatalowicz, MT, 161
- Tabaka, Chris, 950
Tamplin, Mark, 1604
Tarlton, John, 12
Tarlton, Lana, 12
Tarulli, Joseph, 1445
Taylor, Edward M, 291
Taylor, Tim, 1279
Teigland, Melbourne B, 284
Telecky, Teresa, 146
Tell, Lisa A, 738
Temm, Clifton, II, 587
Terhar, Margaret J, 161
Terio, Karen, 160
Terrell, Scott P, 587
Thaler, Alice, 1134
Thames, Michael, 1286
Thibodeau, Michael S, 587
Thistlethwaite, Patrick, 1286
Thomas, Anthony C, 1592
Thomas, Jennifer S, 587
Thompson, Paul L, 161

- Thompson, Robert, 587
Thompson, Tommy, 279, 730, 948
Thorne, James G, 1592
Timms, Leo, 956
Tinney, Leonard, 735
Toews, David Waltner, 285
Tokach, Lisa, 1276, 1278, 1279, 1445
Tomlinson, Julia, 1607
Topper, Michael J, 1592
Torres, Alfonso, 287
Tortorice, Diane, 1445
Toth, Linda, 290
Towers, Wesley H, Jr, 288, 289
Trayer, Timothy P, 1593
Troutman, Roger, 959
Trueting, Piper M, 587
Tully, Richard E, 161
Tuzio, Helen, 1445

Vail, Charles D, 1606
Van Campen, Hans, 1770
Van Dresser, William, 441, 735, 1603
vanGessel, Yvonne A, 587
Van Nice, Eric, 291

Veneman, Ann M, 279, 730, 1127, 1134, 1432, 1602
Venkatraj, VS, 1605
Villalobos, Alice, 1437
Vogel, Lyle P, 152
Vogel, Peter L, 1607
Vogelweid, Catherine, 733
Vonau, Robert L, 1607
Voss, James L, 1599

Wack, Ray, 160
Waddell, John, 1279
Waldridge, Bryan, 18
Walker, Dana, 586
Walker, Frank E, 1600
Walker, Tamara M, 1607
Wall, T Henry, 17
Walter, Michael E, 8
Walther, Jack O, 157, 582, 584, 942, 943, 1586, 1606
Warzee, Christine C, 1607
Waterstrat, Paul, 438
Watson, James A, 1592
Waxman, Henry, 947
Webb, Alistair, 6
Weber, James M, 15
Weber, Niklos, 1445

Wegner, Mathew, 1279
Weigand, Claire, 18
Weiss, Kristen, 12
Welch, Mary, 1135
Welch, Paul, 160
Wells, Joe "Chip," 1602
Wensel, Barbara E, 957
Werner, Harry, 284
Wheeler, Matthew, 148
White, Kenneth, 959
Whitsett, Angela L, 8
Wiederkehr, Martin, 1584
Wiggs, Robert B, 290, 291
Wilcke, Jeff, 155
Willer, Richard D, 289
Williams, Larry, 959
Williams, Sue, 727
Wilson, Christina, 289
Wilson, Grace, 1445
Wilson, Hal, 588
Wilson, John A, 161
Wilson, Marilyn, 588
Wilson, Pamela J, 1447
Wilson, Saul T, 288
Wilson, Warren, 1445
Winter, Doug, 1445
Wolf, Alice, 1439

Wolf, Cindy, 1282
Wolfe, Gail S, 958
Wood, Charles, 586
Wood, Robert D, 587
Woodard, William H, 161
Woody, Timothy J, 1286
Wright, Sandra E, 1600
Wyant, Dan, 288
Wynn, Susan G, 583

Xie, Huisheng, 583

Yang, Xiangzhong, 148
Yearwood, Trisha, 1606
Yin, Sophia, 1607
Ylanader, David, 959
Young, Beth, 1279
Young, Jamie K, 587
Youngquist, Robert S, 585

Zachos, Terri A, 1607
Zantop, Don, 160
Zappala, Ric, 1603
Zimmerman, Gary, 1431
Zimmerman, Kurt L, 587
Zipay, John, 10
Zubrod, Chad J, 1607

Index to Subjects

A

Abdomen

Intra-abdominal botryomycosis in a dog [B Share et al], 1025

Abomasum

Effect of an orally administered antacid agent containing aluminum hydroxide and magnesium hydroxide on abomasal luminal pH in clinically normal milk-fed calves [AF Ahmed et al], 74

Abortion

Detection of vesicular exanthema of swine-like calicivirus in tissues from a naturally infected spontaneously aborted bovine fetus [AW Smith et al], 455

Use of prostaglandins and bromocriptine mesylate for pregnancy termination in bitches [C Gobello et al], 1017
Correction, 1822

Evaluation of early fetal losses on four equine farms in central Kentucky: 73 cases (2001) [JP Morehead et al], 1828

About the Cover

People, Pets, & Veterinarians...A Winning Team!, by Dr. Kristen Weiss, 3

The Bonding, by Connie M. Kincaid, 139

Haystacks in Brittany, by Paul Gaugin, 275

Portrait of a Pig, by Dr. Alvin Dufour, 427

The Girl With the Dog, by Theodore Robinson, 571

Convention Poster: Grand Ole Opportunities

139th Annual AVMA Convention Nashville, Tennessee, 723

Horse #2, by David J Thomson, 1123

This Ol' Sheep, by Susan Gutting, 1269

Hear the Birds, Smell the Breeze, by Susanna JR Saitto, 1427

Field, by Anne Huibregtse, 1577

The Kids, by Karen McCormack, 1763

Accreditation/Approval

New directions for the National Veterinary Accreditation Program [A Torres et al], 1470

ACTH

Pituitary ACTH and adrenocortical secretion in critically ill dogs [JE Prittie et al], 615

Adrenal Glands

Pituitary ACTH and adrenocortical secretion in critically ill dogs [JE Prittie et al], 615

Diagnosis of hyperadrenocorticism in dogs: a survey of internists and dermatologists [EN Behrend et al], 1643

Age

Radiographic estimation of fetal age in a dog [MV Root Kustritz], 747

Effects of diet restriction on life span and age-related changes in dogs [RD Kealy et al], 1315

Algae

Algal dermatitis in cichlids [RPE Yanong et al], 1353
Correction, 1660

Alpacas

Portosystemic shunt in an alpaca cria [JM Ivany et al], 1696

Use of a parainguinal approach for cryptorchidectomy in alpacas [JE Parke et al], 1835

Aluminum Hydroxide

Effect of an orally administered antacid agent containing aluminum hydroxide and magnesium hydroxide on abomasal luminal pH in clinically normal milk-fed calves [AF Ahmed et al], 74

American Journal of Veterinary Research (AJVR)—Tables of Contents

220, 514, 798, 1208, 1429, 1840

Ameroid Constrictors

Outcome of ameroid constrictor occlusion of single congenital extrahepatic portosystemic shunts in cats: 12 cases (1993-2000) [M Havig et al], 337

Evaluation of ameroid ring constrictors for the management of single extrahepatic portosystemic shunts in cats: 23 cases (1996-2001) [AE Kyles et al], 1341

Analytic & Diagnostic Techniques

Comparison of hematologic and biochemical values for blood samples obtained via jugular venipuncture and via vascular access ports in cats [CJ Henry et al], 482

Evaluation of a commercially available immunoassay for assessing adequacy of passive transfer in calves [ME Dawes et al], 791

Comparison of radiography, computed tomography, and magnetic resonance imaging for evaluation of appendicular osteosarcoma in dogs [GJ Davis et al], 1171

Interobserver variation among histopathologic evaluations of intestinal tissues from dogs and cats [MD Willard et al], 1177

Nonlethal clinical techniques used in the diagnosis of diseases of fish [SA Smith], 1203

Evaluation of a commercially available luteinizing hormone test for its ability to distinguish between ovariectomized and sexually intact bitches [RM Lofstedt et al], 1331

Percutaneous collection of fetal fluids for detection of bovine viral diarrhea virus infection in cattle [RJ Callan et al], 1348

Diagnostic comparison of needle and wedge biopsy specimens of the liver in dogs and cats [TL Cole et al], 1483

Use of a portable real-time reverse transcriptase-polymerase chain reaction assay for rapid detection of foot-and-mouth disease virus [JD Callahan et al], 1636

Association between the strength of serologic recognition of bovine leukosis virus and lymphocyte count in bovine leukosis virus-infected cows [DW Nagy et al], 1681

Assessment of test results when using a commercial enzyme-linked immunosorbent assay for diagnosis of paratuberculosis in repeated samples collected from adult dairy cattle [HL Hirst et al], 1685

Evaluation of a manual technique for detection of neutropenia and thrombocytopenia in dogs receiving chemotherapy [KM Wyatt et al], 1805

Urethrosocopy and laser lithotripsy for the diagnosis and treatment of obstructive urolithiasis in small ruminants and pot-bellied pigs [SK Halland et al], 1831

Anastomosis

Clinical assessment and outcome of three techniques for jejunal resection and anastomosis in horses: 59 cases (1989-2000) [SA Semevolos et al], 215

Anemia

Heinz-body hemolytic anemia associated with ingestion of methylene blue in a river otter [NS Narurkar et al], 363

Anesthesia Case of the Month

Paroxysmal supraventricular tachycardia in a dog [DV Wilson et al], 302

Anesthesia in an iguana [JG Nevarez et al], 982

Anesthesiology

Paroxysmal supraventricular tachycardia in a dog [DV Wilson et al], 302

Anesthesia in an iguana [JG Nevarez et al], 982

Comparison of transdermal administration of fentanyl versus intra-

muscular administration of butorphanol for analgesia after orchiectomy in cats [KL Gellash et al], 1020

Use of the anesthetic combination of tiletamine, zolazepam, ketamine, and xylazine for neutering feral cats [LS Williams et al], 1491

Cardiopulmonary effects of a medetomidine-ketamine combination administered intravenously in gopher tortoises [PM Dennis et al], 1516

Use of three infusion pumps for postoperative administration of buprenorphine or morphine in dogs [DB Gilberto et al], 1655

Anestrus

Use of cabergoline to treat primary and secondary anestrus in dogs [C Gobello et al], 1653

Animal Behavior Case of the Month

Self-mutilation in a dog [NH Dodman et al], 604

Animal Welfare

Development of a mental wellness program for animals [FD McMillan], 965

Evaluation of the scientific justification for tail docking in dairy cattle [CL Stull et al], 1298

Antacid

Effect of an orally administered antacid agent containing aluminum hydroxide and magnesium hydroxide on abomasal luminal pH in clinically normal milk-fed calves [AF Ahmed et al], 74

Antimicrobials

Cyclosporine and ketoconazole for the treatment of perianal fistulas in dogs [AJ Patricelli et al], 1009

Enrofloxacin resistance in *Escherichia coli* isolated from dogs with urinary tract infections [CL Cooke et al], 190

Letter [RV Goering], 1139

Response [RS Singer et al], 1141

Survey of complications and antimicrobial use in equine patients at veterinary teaching hospitals that underwent surgery because of colic [JL Traub-Dargatz et al], 1359

Effects of administration of antimicrobials in feed on growth rate and feed efficiency of pigs in multisite production systems [SS Dritz et al], 1690

Applications for Membership

87, 224, 373, 517, 666, 880, 1067, 1213, 1371, 1527, 1709, 1848

Arteries

Percutaneous retrieval of a jugular catheter fragment from the pulmonary artery of a foal [D Little et al], 212

Arthritis

Avascular necrosis of the femoral head in a dog [ER Paster et al], 745

Arthroscopy

Evaluation of a cranial arthroscopic approach to the stifle joint for the treatment of femorotibial joint disease in horses: 23 cases (1998-1999) [JF Peroni et al], 1046

Atrioventricular Block

Atrioventricular block in a cat [WD Fife et al], 172

Autoimmunity

Prevalence of serum thyroid hormone autoantibodies in dogs with clinical signs of hypothyroidism [RF Nachreiner et al], 466

AVMA Annual Convention

Preliminary program for the 139th AVMA Annual Convention, 801
Registration booklet - 139th AVMA Annual Convention, Nashville TN, July 13-17 2002, 2002;220;insert with issue number 2

AVMA Convention Dates

17, 84, 222, 291, 369, 516, 661, 874, 1064, 1210, 1367, 1522, 1701, 1843

B

Babesia gibsoni

Clinical and hematologic effects of experimental infection of dogs with recently identified *Babesia gibsoni*-like isolates from Oklahoma [JH Meinkoth et al], 185

Babesia gibsoni infection among dogs in the southeastern United States [DK Macintire et al], 325

Bacteria

Comparative efficacy of an injectable vaccine and an intranasal vaccine in stimulating *Bordetella bronchiseptica*-reactive antibody responses in seropositive dogs [JA Ellis et al], 43

Characterization of *Clostridium difficile* isolates from foals with diarrhea: 28 cases (1993-1997) [KG Magdesian et al], 67

Population-based study of fecal shedding of *Clostridium perfringens* in broodmares and foals [K Tillotson et al], 342

Prevalence of *Salmonella* spp in selected birds captured on California dairies [JH Kirk et al], 359

Prevalence of *Mycobacterium bovis* infection in cervids on privately owned ranches [JB Kaneene et al], 656

Isolation of shiga-toxigenic *Escherichia coli* O:157 from hide surfaces and the oral cavity of finished beef feedlot cattle [JE Keen et al], 756

Intra-abdominal botryomycosis in a dog [B Share et al], 1025

Sensitivity of test strategies used in the Voluntary Johne's Disease

Herd Status Program for detection of *Mycobacterium paratuberculosis* infection in dairy cattle herds [SJ Wells et al], 1053

Enrofloxacin resistance in *Escherichia coli* isolated from dogs with urinary tract infections [CL Cooke et al], 190

Letter [RV Goering], 1139

Response [RS Singer et al], 1141

Bacterial colonization of intravenous catheters in young dogs suspected to have parvoviral enteritis [RG Lobetti et al], 1321

Isolation and identification of *Mycobacterium kansasii* from pleural fluid of a dog with persistent pleural effusion [BM Pressler et al], 1336

Survey of complications and antimicrobial use in equine patients at veterinary teaching hospitals that underwent surgery because of colic [JL Traub-Dargatz et al], 1359

Microbiologic evaluation of commercial probiotics [JS Weese], 794

Letter [L Roth], 1610

Response [JS Weese], 1611

Pulmonary mycobacteriosis caused by *Mycobacterium haemophilum* and *M. marinum* in a royal python [SJ Hernandez-Divers et al], 1661

Behavior

Self-mutilation in a dog [NH Dodman et al], 604

Separation anxiety syndrome in cats: 136 cases (1991-2000) [S Schwartz et al], 1028

Benchmarking

Help with pricing and practice efficiency is here [HE Rubin], 300

Benefits

Fringe benefits received by veterinarians, 1999 [JK Wise et al], 752

Biceps brachii

Biceps brachii tenotomy or tenectomy for the treatment of bicipital bursitis, tendonitis, and humeral osteitis in 3 horses [MN Fugaro et al], 1508

Biological Products

1176

Biopsy

Effects of testicular biopsy in clinically normal bulls [AM Heath et al], 507

Diagnostic comparison of needle and wedge biopsy specimens of the liver in dogs and cats [TL Cole et al], 1483

Biosecurity

Perceptions of state public health officers and state veterinarians regarding risks of bioterrorism in the United States [RS Tharratt et al], 1782

Birds

Prevalence of *Salmonella* spp in selected birds captured on California dairies [JH Kirk et al], 359

Bites

Clinical findings associated with prairie rattlesnake bites in dogs: 100 cases (1989-1998) [TB Hackett et al], 1675

Bladder

Use of intermittent bladder infusion with clotrimazole for treatment of candiduria in a dog [ZA Forward et al], 1496

Blood

Clinical and hematologic effects of experimental infection of dogs with recently identified *Babesia gibsoni*-like isolates from Oklahoma [JH Meinkoth et al], 185

Babesia gibsoni infection among dogs in the southeastern United States [DK Macintire et al], 325

Massive transfusion in dogs: 15 cases (1997-2001) [LA Jutkowitz et al], 1664

Book Reviews: For Your Library

Anatomy of the Horse: An Illustrated Text (3rd ed), by Klaus-Dieter Budras, WO Sack, & Sabine Rock [AT Mariassy], 1788

CRC Handbook of Marine Mammal Medicine (2nd ed), by Leslie A Dierauf & Frances MD Gulland [JR Heidel], 1788

Diagnostic Radiology and Ultrasonography of the Dog and Cat (3rd ed), by J Kevin Kealy & Hester McAllister [JM Owens], 1788

Hereditary Bone and Joint Diseases in the Dog, by Joe P Morgan, Alida Wind, & Autumn P Davidson [A Kapatkin], 1789

Laboratory Fish (Handbook of Experimental Animal Series), Edited by Gary K Ostrander [J-N Eynard], 1789

Medical Mathematics and Dosage Calculations for Veterinary Professionals, by Robert Bill [AL Craigmill], 1790

Muller and Kirk's Small Animal Dermatology (6th ed), by Danny W Scott, William H Miller, Jr, & Craig E Griffith [LA Frank], 1790

Outline of Swine Diseases: A Handbook (2nd ed), by Ross P Cowart & Stan W Casteel [SC Henry], 1790

Small Animal Clinical Oncology (3rd ed), by Stephen J Withrow & F Gregory MacEwan [AS Moore], 1791

Small Animal Oncology, by Joanna Morris & Jane M Dobson [R Matus], 1791

Thomson's Special Veterinary Pathology (3rd ed), by M Donald McGavin, William W Carlton, & James F Zachary [EW Howerth], 1791

Toxic Plants of North America, by George E Burrows & Ronald J Tyrl [PA Volmer], 1792

Veterinary Anesthesia (The Practical Veterinarian Series), by Janyce L Cornick-Seahorn [JC Thurman], 1792

Veterinary Toxicology (The Practical Veterinarian Series), by Joseph D Roder [JC Albretsen], 1792

Always Faithful: A Memoir of the Marine Dogs of WWII, by William W Putney [RR Jorgensen], 1793

Books Received, 1793

Bordetella bronchiseptica

Comparative efficacy of an injectable vaccine and an intranasal vaccine in stimulating *Bordetella bronchiseptica*-reactive antibody responses in seropositive dogs [JA Ellis et al], 43

Botryomycosis

Intra-abdominal botryomycosis in a dog [B Share et al], 1025

Bovine Leukosis Virus

Association between the strength of serologic recognition of bovine leukosis virus and lymphocyte count in bovine leukosis virus-infected cows [DW Nagy et al], 1681

Bovine Viral Diarrhea Virus

Percutaneous collection of fetal fluids for detection of bovine viral diarrhea virus infection in cattle [RJ Callan et al], 1348

Brain

Results of cerebrospinal fluid analysis, neurologic examination findings, and age at the onset of seizures as predictors for results of magnetic resonance imaging of the brain in dogs examined because of seizures: 115 cases (1992-2000) [WW Bush et al], 781

Bromocriptine

Use of prostaglandins and bromocriptine mesylate for pregnancy termination in bitches [C Gobello et al], 1017
Correction, 1822

Buprenorphine

Use of three infusion pumps for postoperative administration of buprenorphine or morphine in dogs [DB Gilberto et al], 1655

Bursitis

Biceps brachii tenotomy or tenectomy for the treatment of bicipital bursitis, tendonitis, and humeral osteitis in 3 horses [MN Fugaro et al], 1508

Butorphanol

Comparison of transdermal administration of fentanyl versus intramuscular administration of butorphanol for analgesia after orchiectomy in cats [KL Gellasch et al], 1020

C

Cabergoline

Use of cabergoline to treat primary and secondary anestrus in dogs [C Gobello et al], 1653

Calicivirus

Use of serologic tests to predict resistance to feline herpesvirus 1, feline calicivirus, and feline parvovirus infection in cats [MR Lappin et al], 38

Detection of vesicular exanthema of swine-like calicivirus in tissues from a naturally infected spontaneously aborted bovine fetus [AW Smith et al], 455

Camelids

Portosystemic shunt in an alpaca cria [JM Ivany et al], 1696

Use of a parainguinal approach for cryptorchidectomy in alpacas [JE Parke et al], 1835

Candida spp

Use of intermittent bladder infusion with clotrimazole for treatment of candiduria in a dog [ZA Forward et al], 1496

Carbon Dioxide

Use of a carbon dioxide laser for surgical management of cutaneous masses in horses: 32 cases (1993-2000) [CT McCauley et al], 1192

Carcass

Selected methods of animal carcass disposal [JE Sander et al], 1003

Cardiovascular System

Atrioventricular block in a cat [WD Fife et al], 172

- Population and survival characteristics of cats with hypertrophic cardiomyopathy: 260 cases (1990-1999) [JE Rush et al], 202
- Percutaneous retrieval of a jugular catheter fragment from the pulmonary artery of a foal [D Little et al], 212
- Paroxysmal supraventricular tachycardia in a dog [DV Wilson et al], 302
- Outcome of ameroid constrictor occlusion of single congenital extrahepatic portosystemic shunts in cats: 12 cases (1993-2000) [M Havig et al], 337
- Comparison of hematologic and biochemical values for blood samples obtained via jugular venipuncture and via vascular access ports in cats [CJ Henry et al], 482
- Balloon valvuloplasty for palliative treatment of tricuspid stenosis with right-to-left atrial-level shunting in a dog [CP Kunze et al], 491
- Surgical correction of double-chambered right ventricle in dogs [JM Martin et al], 770
- Left bundle branch block in a dog [WP Rausch et al], 980
- Electrical altrans associated with pericardial effusion in a dog [D Clarke], 1154
- Evaluation of ameroid ring constrictors for the management of single extrahepatic portosystemic shunts in cats: 23 cases (1996-2001) [AE Kyles et al], 1341
- Congestive heart failure in horses: 14 cases (1984-2001) [JL Davis et al], 1512
- Cardiopulmonary effects of a medetomidine-ketamine combination administered intravenously in gopher tortoises [PM Dennis et al], 1516
- Portosystemic shunt in an alpaca cria [JM Ivany et al], 1696
- Use of biphasic electrical cardioversion for treatment of idiopathic atrial fibrillation in two horses [MA Frye et al], 1039
- Letter [JW Buchanan], 1777
- Response [MA Frye et al], 1777
- Prevalence of systolic hypertension in cats with chronic renal failure at initial evaluation [HM Syme et al], 1799
- Cardioversion**
- Use of biphasic electrical cardioversion for treatment of idiopathic atrial fibrillation in two horses [MA Frye et al], 1039
- Letter [JW Buchanan], 1777
- Response [MA Frye et al], 1777
- Castration**
- Diagnosis, surgical treatment, and performance after unilateral castration in breeding bulls: 21 cases (1989-1999) [JM Ivany et al], 1198
- Catheters**
- Percutaneous retrieval of a jugular catheter fragment from the pulmonary artery of a foal [D Little et al], 212
- Bacterial colonization of intravenous catheters in young dogs suspected to have parvoviral enteritis [RG Lobetti et al], 1321
- Cats**
- Tibial osteosarcoma in a cat [SL Gillings et al], 23
- Use of serologic tests to predict resistance to feline herpesvirus 1, feline calicivirus, and feline parvovirus infection in cats [MR Lappin et al], 38
- Acute renal failure caused by lily ingestion in six cats [CE Langston], 49
- Atrioventricular block in a cat [WD Fife et al], 172
- Population and survival characteristics of cats with hypertrophic cardiomyopathy: 260 cases (1990-1999) [JE Rush et al], 202
- Outcome of ameroid constrictor occlusion of single congenital extrahepatic portosystemic shunts in cats: 12 cases (1993-2000) [M Havig et al], 337
- Leiomyosarcoma in a cat [J S Essman et al], 451
- Comparison of hematologic and biochemical values for blood samples obtained via jugular venipuncture and via vascular access ports in cats [CJ Henry et al], 482
- Prevalence of feline leukemia virus infection and serum antibodies against feline immunodeficiency virus in unowned free-roaming cats [IT Lee et al], 620
- Use of human immunoglobulin for treatment of severe erythema multiforme in a cat [KP Byrne et al], 197
- Letter [R Swift], 962
- Response [U Giger et al], 962
- The role of veterinary practitioners in reducing dog and cat relinquishments and euthanasias [JM Scarlett et al], 306
- Letter [S Carpenter], 963
- Editor's note [JH Audin], 963
- Response [JM Scarlett et al], 963
- External and internal influences on disease risk in cats [CAT Buffington], 994
- Comparison of transdermal administration of fentanyl versus intramuscular administration of butorphanol for analgesia after ovariectomy in cats [KL Gellash et al], 1020
- Separation anxiety syndrome in cats: 136 cases (1991-2000) [S Schwartz et al], 1028
- Osteoma in a cat [AD Gassel et al], 1151
- Interobserver variation among histopathologic evaluations of intestinal tissues from dogs and cats [MD Willard et al], 1177
- Gunshot wounds in a cat [JA Sundal et al], 1293
- Evaluation of ameroid ring constrictors for the management of single extrahepatic portosystemic shunts in cats: 23 cases (1996-2001) [AE Kyles et al], 1341
- Radiographic evidence of degenerative joint disease in geriatric cats: 100 cases (1994-1997) [EM Hardie et al], 628
- Letter [JP Morgan et al], 1454
- World Wide Web-based survey of vaccination practices, postvaccinal reactions, and vaccine site-associated sarcomas in cats [GM Gobar et al], 1477
- Diagnostic comparison of needle and wedge biopsy specimens of the liver in dogs and cats [TL Cole et al], 1483
- Use of the anesthetic combination of tiletamine, zolazepam, ketamine, and xylazine for neutering feral cats [LS Williams et al], 1491
- Characteristics of free-roaming cats and their caretakers [LA Centonze et al], 1627
- Use of human immunoglobulin for treatment of severe erythema multiforme in a cat [KP Byrne et al], 197
- Letter [R Swift], 962
- Letter [M Milstein], 1776;
- Response [R Swift], 1776
- Prevalence of systolic hypertension in cats with chronic renal failure at initial evaluation [HM Syme et al], 1799
- Cattle**
- Effect of an orally administered antacid agent containing aluminum hydroxide and magnesium hydroxide on abomasal luminal pH in clinically normal milk-fed calves [AF Ahmed et al], 74
- Prevalence of *Salmonella* spp in selected birds captured on California dairies [JH Kirk et al], 359
- Detection of vesicular exanthema of swine-like calicivirus in tissues from a naturally infected spontaneously aborted bovine fetus [AW Smith et al], 455
- Effects of testicular biopsy in clinically normal bulls [AM Heath et al], 507
- Effect of lameness on milk yield in dairy cows [J Hernandez et al], 640
- Persistent fecal *Salmonella* shedding in five dairy herds [CL Huston et al], 650
- Isolation of shiga-toxicogenic *Escherichia coli* O:157 from hide surfaces and the oral cavity of finished beef feedlot cattle [JE Keen et al], 756
- Evaluation of a commercially available immunoassay for assessing adequacy of passive transfer in calves [ME Dawes et al], 791
- Sensitivity of test strategies used in the Voluntary Johne's Disease Herd Status Program for detection of *Mycobacterium paratuberculosis* infection in dairy cattle herds [SJ Wells et al], 1053

Diagnosis, surgical treatment, and performance after unilateral castration in breeding bulls: 21 cases (1989-1999) [JM Ivany et al], 1198

Evaluation of the scientific justification for tail docking in dairy cattle [CL Stull et al], 1298

Percutaneous collection of fetal fluids for detection of bovine viral diarrhea virus infection in cattle [RJ Callan et al], 1348

Association between the strength of serologic recognition of bovine leukosis virus and lymphocyte count in bovine leukosis virus-infected cows [DW Nagy et al], 1681

Assessment of test results when using a commercial enzyme-linked immunosorbent assay for diagnosis of paratuberculosis in repeated samples collected from adult dairy cattle [HL Hirst et al], 1685

Cecum

Secondary erythrocytosis associated with high plasma erythropoietin concentrations in a dog with cecal leiomyosarcoma [K Sato et al], 486

Cerclage Wires

Evaluation of tension obtained by use of three knots for tying cerclage wires by surgeons of various abilities and experience [SC Roe], 334

Cerebrospinal Fluid

Detection of antibodies against *Sarcocystis neurona* in cerebrospinal fluid from clinically normal neonatal foals [AG Cook et al], 208

Results of cerebrospinal fluid analysis, neurologic examination findings, and age at the onset of seizures as predictors for results of magnetic resonance imaging of the brain in dogs examined because of seizures: 115 cases (1992-2000) [WW Bush et al], 781

Cervids

Prevalence of *Mycobacterium bovis* infection in cervids on privately owned ranches [JB Kaneene et al], 656

Chemotherapy

Evaluation of a manual technique for detection of neutropenia and thrombocytopenia in dogs receiving chemotherapy [KM Wyatt et al], 1805

Cichlids

Algal dermatitis in cichlids [RPE Yanong et al], 1353
Correction, 1660

Clinical Pathology

Comparison of hematologic and biochemical values for blood samples obtained via jugular venipuncture and via vascular access ports in cats [CJ Henry et al], 482

Clinicopathologic evidence of disseminated intravascular coagulation in horses with acute colitis [BA Dolente et al], 1034

Clostridium spp

Characterization of *Clostridium difficile* isolates from foals with diarrhea: 28 cases (1993-1997) [KG Magdesian et al], 67

Population-based study of fecal shedding of *Clostridium perfringens* in broodmares and foals [K Tillotson et al], 342

Risk factors for *Clostridium piliforme* infection in foals [GT Fosgate et al], 785

Clotrimazole

Use of intermittent bladder infusion with clotrimazole for treatment of candiduria in a dog [ZA Forward et al], 1496

Coagulation

Clinicopathologic evidence of disseminated intravascular coagulation in horses with acute colitis [BA Dolente et al], 1034

Effects of preoperative administration of ketoprofen on whole

blood platelet aggregation, buccal mucosal bleeding time, and hematologic indices in dogs undergoing elective ovariohysterectomy [KA Lemke et al], 1818

Colic

Survey of complications and antimicrobial use in equine patients at veterinary teaching hospitals that underwent surgery because of colic [JL Traub-Dargatz et al], 1359

Colitis

Clinicopathologic evidence of disseminated intravascular coagulation in horses with acute colitis [BA Dolente et al], 1034

Commentary

Development of a mental wellness program for animals [FD McMillan], 965

The use and abuse of Aesculapian authority in veterinary medicine [BE Rollin], 1144

Letter [MW Fox], 1613

Complications

Survey of complications and antimicrobial use in equine patients at veterinary teaching hospitals that underwent surgery because of colic [JL Traub-Dargatz et al], 1359

Computed Tomography (CT)

Comparison of radiography, computed tomography, and magnetic resonance imaging for evaluation of appendicular osteosarcoma in dogs [GJ Davis et al], 1171

Corrections

Role of dietary carbohydrate and fat in horses with equine polysaccharide storage myopathy (JAVMA, 2001;219:1537), 211

Clinical evaluation of dietary modification for treatment of spontaneous chronic renal failure in dogs [F Jacob et al] (JAVMA, 2002;220:1163), 1495

Algal dermatitis in cichlids (JAVMA, 2002;220:1353), 1660

Book Review: AO Principles for Equine Osteosynthesis (JAVMA, 2001;219:1705), 1794

Book Review: Raptor Biomedicine III (JAVMA, 2001;219:1705), 1794

Use of prostaglandins and bromocriptine mesylate for pregnancy termination in bitches (JAVMA, 2002;220:1017), 1822

Cortisol

Pituitary ACTH and adrenocortical secretion in critically ill dogs [JE Prittie et al], 615

Cruciate Ligament

Effects of postoperative rehabilitation on limb function after cranial cruciate ligament repair in dogs [GS Marsolais et al], 1325

Cryptorchidectomy

Use of a parainguinal approach for cryptorchidectomy in alpacas [JE Parke et al], 1835

Curriculum

Developing a curriculum to improve the skills, knowledge, aptitude, and attitudes of veterinary students [JW Lloyd], 976

Cyclosporine

Cyclosporine and ketoconazole for the treatment of perianal fistulas in dogs [AJ Patricelli et al], 1009

D

Dairy Cattle

Prevalence of *Salmonella* spp in selected birds captured on California dairies [JH Kirk et al], 359

Effect of lameness on milk yield in dairy cows [J Hernandez et al], 640

Prevalence of fecal shedding of *Salmonella* spp in dairy herds [CL Huston et al], 645

Persistent fecal *Salmonella* shedding in five dairy herds [CL Huston et al], 650

Sensitivity of test strategies used in the Voluntary Johne's Disease Herd Status Program for detection of *Mycobacterium paratuberculosis* infection in dairy cattle herds [SJ Wells et al], 1053

Evaluation of the scientific justification for tail docking in dairy cattle [CL Stull et al], 1298

Assessment of test results when using a commercial enzyme-linked immunosorbent assay for diagnosis of paratuberculosis in repeated samples collected from adult dairy cattle [HL Hirst et al], 1685

Databases

Help with pricing and practice efficiency is here [HE Rubin], 300

Debt

Differential tuition, 1330

Employment, starting salaries, and educational indebtedness of year-2001 graduates of US veterinary medical colleges [JK Wise et al], 179

Letter [TG Diffell], 742

Letter [DR Thornton], 1456;

Response [TG Diffell], 1457

Demodex spp

Large-bodied *Demodex* mite infestation in 4 dogs [A Hillier et al], 623

Demographics

Gender and work: what veterinarians can learn from research about women, men, and work [CA Smith], 1304

Letter [L Rhodes], 1778

Dentistry

Results of root canal treatment in dogs: 127 cases (1995-2000) [H Kuntsi-Vaattovaara et al], 775

Dermatology

Large-bodied *Demodex* mite infestation in 4 dogs [A Hillier et al], 623

Use of human immunoglobulin for treatment of severe erythema multiforme in a cat [KP Byrne et al], 197

Letter [R Swift], 962

Response [U Giger et al], 962

Cyclosporine and ketoconazole for the treatment of perianal fistulas in dogs [AJ Patricelli et al], 1009

Use of a carbon dioxide laser for surgical management of cutaneous masses in horses: 32 cases (1993-2000) [CT McCauley et al], 1192

Algal dermatitis in cichlids [RPE Yanong et al], 1353

Correction, 1660

Use of human immunoglobulin for treatment of severe erythema multiforme in a cat [KP Byrne et al], 197

Letter [R Swift], 962

Letter [M Milstein], 1776;

Response [R Swift], 1776

Comparison of pulse administration versus once daily administration of itraconazole for the treatment of *Malassezia pachydermatis* dermatitis and otitis in dogs [LR Pinchbeck et al], 1807

Diaphragm

Ruptured diaphragm in a horse [JE Bryant et al], 1461

Hiatal hernia in a dog [LE Peycke et al], 1617

Diarrhea

Characterization of *Clostridium difficile* isolates from foals with diarrhea: 28 cases (1993-1997) [KG Magdesian et al], 67

Percutaneous collection of fetal fluids for detection of bovine viral diarrhea virus infection in cattle [R] Callan et al], 1348

Diet

Effects of diet restriction on life span and age-related changes in dogs [RD Kealy et al], 1315

Clinical evaluation of dietary modification for treatment of spontaneous chronic renal failure in dogs [F Jacob et al], 1163

Correction, 1495

Digestive System

Effect of an orally administered antacid agent containing aluminum hydroxide and magnesium hydroxide on abomasal luminal pH in clinically normal milk-fed calves [AF Ahmed et al], 74

Ileocolic intussusception in a dog [LA Cohn et al], 169

Heterobilharzia americana infection in a dog [JR Flowers et al], 193

Clinical assessment and outcome of three techniques for jejunal resection and anastomosis in horses: 59 cases (1989-2000) [SA Semevolos et al], 215

Efficacy of a combination febantel-praziquantel-pyrantel product, with or without vaccination with a commercial *Giardia* vaccine, for treatment of dogs with naturally occurring giardiasis [PA Payne et al], 330

Population-based study of fecal shedding of *Clostridium perfringens* in broodmares and foals [K Tillotson et al], 342

Effect of feed withdrawal prior to slaughter on prevalence of gastric ulcers in pigs [JH Eisermann et al], 503

Supernumerary premolars and molars in a horse [HA Walesby et al], 597

Results of root canal treatment in dogs: 127 cases (1995-2000) [H Kuntsi-Vaattovaara et al], 775

Intra-abdominal botryomycosis in a dog [B Share et al], 1025

Interobserver variation among histopathologic evaluations of intestinal tissues from dogs and cats [MD Willard et al], 1177

Subclinical exocrine pancreatic insufficiency in dogs [ME Wiberg et al], 1183

Duodenal obstruction caused by infection with *Pythium insidiosum* in a 12-week-old puppy [KA Liljebjelke et al], 1188

Survey of complications and antimicrobial use in equine patients at veterinary teaching hospitals that underwent surgery because of colic [JL Traub-Dargatz et al], 1359

Diagnostic comparison of needle and wedge biopsy specimens of the liver in dogs and cats [TL Cole et al], 1483

Hiatal hernia in a dog [LE Peycke et al], 1617

Gastric dilatation-volvulus in a puppy [KS Yoho et al], 1779

Disposal

Selected methods of animal carcass disposal [JE Sander et al], 1003

Disseminated Intravascular Coagulation (DIC)

Clinicopathologic evidence of disseminated intravascular coagulation in horses with acute colitis [BA Dolente et al], 1034

Distraction Index

Evaluation of a radiographic caudolateral curvilinear osteophyte on the femoral neck and its relationship to degenerative joint disease and distraction index in dogs [PD Mayhew et al], 472

Docking

Evaluation of the scientific justification for tail docking in dairy cattle [CL Stull et al], 1298

Dogs

Comparative efficacy of an injectable vaccine and an intranasal vaccine in stimulating *Bordetella bronchiseptica*-reactive antibody responses in seropositive dogs [JA Ellis et al], 43

Ileocolic intussusception in a dog [LA Cohn et al], 169

Open-cervix pyometra in a dog [MVR Kustritz], 175

Clinical and hematologic effects of experimental infection of dogs with recently identified *Babesia gibsoni*-like isolates from Oklahoma [JH Meinkoth et al], 185

Heterobilharzia americana infection in a dog [JR Flowers et al], 193

Paroxysmal supraventricular tachycardia in a dog [DV Wilson et al], 302

- Babesia gibsoni* infection among dogs in the southeastern United States [DK Macintire et al], 325
- Efficacy of a combination febantel-praziquantel-pyrantel product, with or without vaccination with a commercial *Giardia* vaccine, for treatment of dogs with naturally occurring giardiasis [PA Payne et al], 330
- Prevalence of serum thyroid hormone autoantibodies in dogs with clinical signs of hypothyroidism [RF Nachreiner et al], 466
- Evaluation of a radiographic caudolateral curvilinear osteophyte on the femoral neck and its relationship to degenerative joint disease and distraction index in dogs [PD Mayhew et al], 472
- Comparison of platelet count recovery with use of vincristine and prednisone or prednisone alone for treatment for severe immune-mediated thrombocytopenia in dogs [EA Rozanski et al], 477
- Secondary erythrocytosis associated with high plasma erythropoietin concentrations in a dog with cecal leiomyosarcoma [K Sato et al], 486
- Balloon valvuloplasty for palliative treatment of tricuspid stenosis with right-to-left atrial-level shunting in a dog [CP Kunze et al], 491
- Self-mutilation in a dog [NH Dodman et al], 604
- Large-bodied *Demodex* mite infestation in 4 dogs [A Hillier et al], 623
- Dysautonomia in dogs: 65 cases (1993-2000) [KR Harkin et al], 633
- Avascular necrosis of the femoral head in a dog [ER Paster et al], 745
- Radiographic estimation of fetal age in a dog [MV Root Kustritz], 747
- Surgical correction of double-chambered right ventricle in dogs [JM Martin et al], 770
- Results of root canal treatment in dogs: 127 cases (1995-2000) [H Kuntsi-Vaattovaara et al], 775
- Results of cerebrospinal fluid analysis, neurologic examination findings, and age at the onset of seizures as predictors for results of magnetic resonance imaging of the brain in dogs examined because of seizures: 115 cases (1992-2000) [WW Bush et al], 781
- The role of veterinary practitioners in reducing dog and cat relinquishments and euthanasias [JM Scarlett et al], 306
- Letter [S Carpenter], 963
- Editor's note [JH Audin], 963
- Response [JM Scarlett et al], 963
- Splenic torsion in a dog [RGP King et al], 973
- Left bundle branch block in a dog [WP Rausch et al], 980
- Cyclosporine and ketoconazole for the treatment of perianal fistulas in dogs [AJ Patricelli et al], 1009
- Intra-abdominal botryomycosis in a dog [B Share et al], 1025
- Enrofloxacin resistance in *Escherichia coli* isolated from dogs with urinary tract infections [CL Cooke et al], 190
- Letter [RV Goering], 1139
- Response [RS Singer et al], 1141
- Electrical altrans associated with pericardial effusion in a dog [D Clarke], 1154
- Comparison of radiography, computed tomography, and magnetic resonance imaging for evaluation of appendicular osteosarcoma in dogs [GJ Davis et al], 1171
- Interobserver variation among histopathologic evaluations of intestinal tissues from dogs and cats [MD Willard et al], 1177
- Subclinical exocrine pancreatic insufficiency in dogs [ME Wiberg et al], 1183
- Duodenal obstruction caused by infection with *Pythium insidiosum* in a 12-week-old puppy [KA Liljebjelke et al], 1188
- Effects of diet restriction on life span and age-related changes in dogs [RD Kealy et al], 1315
- Bacterial colonization of intravenous catheters in young dogs suspected to have parvoviral enteritis [RG Lobetti et al], 1321
- Effects of postoperative rehabilitation on limb function after cranial cruciate ligament repair in dogs [GS Marsolais et al], 1325
- Evaluation of a commercially available luteinizing hormone test for its ability to distinguish between ovariectomized and sexually intact bitches [RM Löfstedt et al], 1331
- Isolation and identification of *Mycobacterium kansasii* from pleural fluid of a dog with persistent pleural effusion [BM Pressler et al], 1336
- Prevalence of and risk factors for leptospirosis among dogs in the United States and Canada: 677 cases (1970-1998) [MP Ward et al], 53
- Letter [DM Sasaki], 1452
- Response [MP Ward et al], 1452
- Diagnostic comparison of needle and wedge biopsy specimens of the liver in dogs and cats [TL Cole et al], 1483
- Clinical evaluation of dietary modification for treatment of spontaneous chronic renal failure in dogs [F Jacob et al], 1163
- Correction, 1495
- Use of intermittent bladder infusion with clotrimazole for treatment of candiduria in a dog [ZA Forward et al], 1496
- Risk factors associated with development of seizures after use of iohexol for myelography in dogs: 182 cases (1998) [G Barone et al], 1499
- Diagnosis of hyperadrenocorticism in dogs: a survey of internists and dermatologists [EN Behrend et al], 1643
- Use of cabergoline to treat primary and secondary anestrus in dogs [C Gobello et al], 1653
- Use of three infusion pumps for postoperative administration of buprenorphine or morphine in dogs [DB Gilberto et al], 1655
- Massive transfusion in dogs: 15 cases (1997-2001) [LA Jutkowitz et al], 1664
- Surgical and nonsurgical management of and selected risk factors for spontaneous pneumothorax in dogs: 64 cases (1986-1999) [DA Puerto et al], 1670
- Clinical findings associated with prairie rattlesnake bites in dogs: 100 cases (1989-1998) [TB Hackett et al], 1675
- Gastric dilatation-volvulus in a puppy [KS Yoho et al], 1779
- Evaluation of a manual technique for detection of neutropenia and thrombocytopenia in dogs receiving chemotherapy [KM Wyatt et al], 1805
- Comparison of pulse administration versus once daily administration of itraconazole for the treatment of *Malassezia pachydermatis* dermatitis and otitis in dogs [LR Pinchbeck et al], 1807
- Evaluation of treatment with doxorubicin and piroxicam or doxorubicin alone for multicentric lymphoma in dogs [AJ Mutsaers et al], 1813
- Effects of preoperative administration of ketoprofen on whole blood platelet aggregation, buccal mucosal bleeding time, and hematologic indices in dogs undergoing elective ovariohysterectomy [KA Lemke et al], 1818
- Use of prostaglandins and bromocriptine mesylate for pregnancy termination in bitches [C Gobello et al], 1017
- Correction, 1822
- Doxorubicin**
- Evaluation of treatment with doxorubicin and piroxicam or doxorubicin alone for multicentric lymphoma in dogs [AJ Mutsaers et al], 1813
- Dysautonomia**
- Dysautonomia in dogs: 65 cases (1993-2000) [KR Harkin et al], 633

E

ECG of the Month

- Atrioventricular block in a cat [WD Fife et al], 172
- Left bundle branch block in a dog [WP Rausch et al], 980
- Electrical altrans associated with pericardial effusion in a dog [D Clarke], 1154

Economics

- Cost of distributing oral raccoon-variant rabies vaccine in Ohio: 1997-2000 [P Foroutan et al], 27

Help with pricing and practice efficiency is here [HE Rubin], 300
Potential revenue impact of an outbreak of foot-and-mouth disease in the United States [PL Paarlberg et al], 988

Educational Opportunities

88, 225, 375, 518, 668, 882, 1069, 1214, 1373, 1528, 1710, 1850

Effusion

Electrical altrans associated with pericardial effusion in a dog [D Clarke], 1154

Electrocardiography

Atrioventricular block in a cat [WD Fife et al], 172
Left bundle branch block in a dog [WP Rausch et al], 980
Electrical altrans associated with pericardial effusion in a dog [D Clarke], 1154

ELISA

Assessment of test results when using a commercial enzyme-linked immunosorbent assay for diagnosis of paratuberculosis in repeated samples collected from adult dairy cattle [HL Hirst et al], 1685

Emergency and Critical Care

Pituitary ACTH and adrenocortical secretion in critically ill dogs [JE Prittie et al], 615

Employment

Employment of male and female graduates of US veterinary medical colleges, 2001 [JK Wise et al], 600
Employment, starting salaries, and educational indebtedness of year-2001 graduates of US veterinary medical colleges [JK Wise et al], 179
Letter [TG Diffell], 742
Letter [DR Thornton], 1456;
Response [TG Diffell], 1457
Gender and work: what veterinarians can learn from research about women, men, and work [CA Smith], 1304
Letter [L Rhodes], 1778

Endocrinology

Serum thyroxine concentrations and pregnancy rates 15 to 16 days after ovulation in broodmares [CV Gutierrez et al], 64
Prevalence of serum thyroid hormone autoantibodies in dogs with clinical signs of hypothyroidism [RF Nachreiner et al], 466
Secondary erythrocytosis associated with high plasma erythropoietin concentrations in a dog with cecal leiomyosarcoma [K Sato et al], 486
Pituitary ACTH and adrenocortical secretion in critically ill dogs [JE Prittie et al], 615
Evaluation of a commercially available luteinizing hormone test for its ability to distinguish between ovariectomized and sexually intact bitches [RM Löfstedt et al], 1331
Diagnosis of hyperadrenocorticism in dogs: a survey of internists and dermatologists [EN Behrend et al], 1643

Endoscopy

Tenoscopic-assisted treatment of open digital flexor tendon sheath injuries in horses: 20 cases (1992-2001) [KE Frees et al], 1823

Enrofloxacin

Enrofloxacin resistance in *Escherichia coli* isolated from dogs with urinary tract infections [CL Cooke et al], 190
Letter [RV Goering], 1139
Response [RS Singer et al], 1141

Enteritis

Bacterial colonization of intravenous catheters in young dogs suspected to have parvoviral enteritis [RG Lobetti et al], 1321

Epidemiology

Population and survival characteristics of cats with hypertrophic cardiomyopathy: 260 cases (1990-1999) [JE Rush et al], 202
Babesia gibsoni infection among dogs in the southeastern United States [DK Macintire et al], 325
Population-based study of fecal shedding of *Clostridium perfringens* in broodmares and foals [K Tillotson et al], 342
Prevalence of *Salmonella* spp in selected birds captured on California dairies [JH Kirk et al], 359
Prevalence of feline leukemia virus infection and serum antibodies against feline immunodeficiency virus in unowned free-roaming cats [IT Lee et al], 620
Prevalence of fecal shedding of *Salmonella* spp in dairy herds [CL Huston et al], 645
Persistent fecal *Salmonella* shedding in five dairy herds [CL Huston et al], 650
Prevalence of *Mycobacterium bovis* infection in cervids on privately owned ranches [JB Kaneene et al], 656
Risk factors for *Clostridium piliforme* infection in foals [GT Fosgate et al], 785
External and internal influences on disease risk in cats [CAT Buffington], 994
Prevalence of and risk factors for leptospirosis among dogs in the United States and Canada: 677 cases (1970-1998) [MP Ward et al], 53
Letter [DM Sasaki], 1452
Response [MP Ward et al], 1452
Evaluation of early fetal losses on four equine farms in central Kentucky: 73 cases (2001) [JP Morehead et al], 1828

Erythema Multiforme

Use of human immunoglobulin for treatment of severe erythema multiforme in a cat [KP Byrne et al], 197
Letter [R Swift], 962
Response [U Giger et al], 962
Letter [M Milstein], 1776;
Response [R Swift], 1776

Erythropoietic System

Secondary erythrocytosis associated with high plasma erythropoietin concentrations in a dog with cecal leiomyosarcoma [K Sato et al], 486

Escherichia coli

Isolation of shiga-toxicogenic *Escherichia coli* O:157 from hide surfaces and the oral cavity of finished beef feedlot cattle [JE Keen et al], 756
Enrofloxacin resistance in *Escherichia coli* isolated from dogs with urinary tract infections [CL Cooke et al], 190
Letter [RV Goering], 1139
Response [RS Singer et al], 1141

Ethics

The ethical content of veterinary medical practice acts [HW Hannah], 610

Euthanasia

The role of veterinary practitioners in reducing dog and cat relinquishments and euthanasias [JM Scarlett et al], 306
Letter [S Carpenter]
Editor's note [JH Audin], 963
Response [JM Scarlett et al], 963

Examinations

87, 224, 373, 517, 665, 880, 1067, 1213, 1370, 1527, 1707, 1848

Exanthema

Detection of vesicular exanthema of swine-like calicivirus in tissues from a naturally infected spontaneously aborted bovine fetus [AW Smith et al], 455

Exotic Animal Medicine

Anesthesia in an iguana [JG Nevarez et al], 982

Exploring the Bond

The role of veterinary practitioners in reducing dog and cat relinquishments and euthanasias [JM Scarlett et al], 306

Letter [S Carpenter], 963

Editor's note [JH Audin], 963

Response [JM Scarlett et al], 963

Characteristics of free-roaming cats and their caretakers [LA Centonze et al], 1627

F

Facts & Figures

Employment of male and female graduates of US veterinary medical colleges, 2001 [JK Wise et al], 600

Fringe benefits received by veterinarians, 1999 [JK Wise et al], 752

Veterinary income per hour, 1999 [JK Wise et al], 1157

Employment, starting salaries, and educational indebtedness of year-2001 graduates of US veterinary medical colleges [JK Wise et al], 179

Letter [TG Diffell], 742

Letter [DR Thornton], 1456;

Response [TG Diffell], 1457

Fatty Acids

Metabolism of dietary essential fatty acids and their conversion to long-chain polyunsaturated metabolites [BL Dunbar et al], 1621

Febantel

Efficacy of a combination febantel-praziquantel-pyrantel product, with or without vaccination with a commercial *Giardia* vaccine, for treatment of dogs with naturally occurring giardiasis [PA Payne et al], 330

Feces

Prevalence of fecal shedding of *Salmonella* spp in dairy herds [CL Huston et al], 645

Persistent fecal *Salmonella* shedding in five dairy herds [CL Huston et al], 650

Feed

Effects of administration of antimicrobials in feed on growth rate and feed efficiency of pigs in multisite production systems [SS Dritz et al], 1690

Feed Withdrawal

Effect of withdrawing feed from swine on meat quality and prevalence of *Salmonella* colonization at slaughter [WE Morgan Morrow et al], 497

Effect of feed withdrawal prior to slaughter on prevalence of gastric ulcers in pigs [JH Eisermann et al], 503

Feline Calicivirus

Use of serologic tests to predict resistance to feline herpesvirus 1, feline calicivirus, and feline parvovirus infection in cats [MR Lappin et al], 38

Feline Herpesvirus

Use of serologic tests to predict resistance to feline herpesvirus 1, feline calicivirus, and feline parvovirus infection in cats [MR Lappin et al], 38

Feline Immunodeficiency Virus (FIV)

Prevalence of feline leukemia virus infection and serum antibodies against feline immunodeficiency virus in unowned free-roaming cats [IT Lee et al], 620

Feline Leukemia Virus (FeLV)

Prevalence of feline leukemia virus infection and serum antibodies

against feline immunodeficiency virus in unowned free-roaming cats [IT Lee et al], 620

Feline Parvovirus

Use of serologic tests to predict resistance to feline herpesvirus 1, feline calicivirus, and feline parvovirus infection in cats [MR Lappin et al], 38

Femur

Avascular necrosis of the femoral head in a dog [ER Paster et al], 745

Fentanyl

Comparison of transdermal administration of fentanyl versus intramuscular administration of butorphanol for analgesia after orchiectomy in cats [KL Gellash et al], 1020

Feral Animals

Use of the anesthetic combination of tiletamine, zolazepam, ketamine, and xylazine for neutering feral cats [LS Williams et al], 1491

Characteristics of free-roaming cats and their caretakers [LA Centonze et al], 1627

Fetus

Radiographic estimation of fetal age in a dog [MV Root Kustritz], 747

Percutaneous collection of fetal fluids for detection of bovine viral diarrhea virus infection in cattle [RJ Callan et al], 1348

Evaluation of early fetal losses on four equine farms in central Kentucky: 73 cases (2001) [JP Morehead et al], 1828

Fibrillation

Use of biphasic electrical cardioversion for treatment of idiopathic atrial fibrillation in two horses [MA Frye et al], 1039

Letter [JW Buchanan], 1777

Response [MA Frye et al], 1777

Fish

Nonlethal clinical techniques used in the diagnosis of diseases of fish [SA Smith], 1203

Algal dermatitis in cichlids [RPE Yanong et al], 1353

Correction, 1660

Fistulas

Cyclosporine and ketoconazole for the treatment of perianal fistulas in dogs [AJ Patricelli et al], 1009

Food Animal Economics

Potential revenue impact of an outbreak of foot-and-mouth disease in the United States [PL Paarlberg et al], 988

Food Safety

Isolation of shiga-toxigenic *Escherichia coli* O:157 from hide surfaces and the oral cavity of finished beef feedlot cattle [JE Keen et al], 756

Foot-and-Mouth Disease (FMD)

Potential revenue impact of an outbreak of foot-and-mouth disease in the United States [PL Paarlberg et al], 988

Use of a portable real-time reverse transcriptase-polymerase chain reaction assay for rapid detection of foot-and-mouth disease virus [JD Callahan et al], 1636

Fractures

Basisphenoid-basioccipital fracture in a horse [K Alexander et al], 297

Free-Roaming Animals

Prevalence of feline leukemia virus infection and serum antibodies

against feline immunodeficiency virus in unowned free-roaming cats [IT Lee et al], 620

From My Armchair: W W Armistead

Differential tuition, 1330

Communication, 1669

Attitude, 1817

G

Gastric Dilatation-Volvulus

Gastric dilatation-volvulus in a puppy [KS Yoho et al], 1779

Gender

Gender and work: what veterinarians can learn from research about women, men, and work [CA Smith], 1304

Letter [L Rhodes], 1778

Genetic Analysis

Characterization of *Clostridium difficile* isolates from foals with diarrhea: 28 cases (1993-1997) [KG Magdesian et al], 67

Geriatrics

Effects of diet restriction on life span and age-related changes in dogs [RD Kealy et al], 1315

Radiographic evidence of degenerative joint disease in geriatric cats: 100 cases (1994-1997) [EM Hardie et al], 628

Letter [JP Morgan et al], 1454

Giardia spp

Efficacy of a combination febantel-praziquantel-pyrantel product, with or without vaccination with a commercial *Giardia* vaccine, for treatment of dogs with naturally occurring giardiasis [PA Payne et al], 330

Goats

Honey mesquite toxicosis in a goat [KE Washburn et al], 1837

H

Heart

Atrioventricular block in a cat [WD Fife et al], 172

Population and survival characteristics of cats with hypertrophic cardiomyopathy: 260 cases (1990-1999) [JE Rush et al], 202

Paroxysmal supraventricular tachycardia in a dog [DV Wilson et al], 302

Surgical correction of double-chambered right ventricle in dogs [JM Martin et al], 770

Left bundle branch block in a dog [WP Rausch et al], 980

Congestive heart failure in horses: 14 cases (1984-2001) [JL Davis et al], 1512

Use of biphasic electrical cardioversion for treatment of idiopathic atrial fibrillation in two horses [MA Frye et al], 1039

Letter [JW Buchanan], 1777

Response [MA Frye et al], 1777

Heinz Bodies

Heinz-body hemolytic anemia associated with ingestion of methylene blue in a river otter [NS Narurkar et al], 363

Hematopoietic System

Clinical and hematologic effects of experimental infection of dogs with recently identified *Babesia gibsoni*-like isolates from Oklahoma [JH Meinke et al], 185

Babesia gibsoni infection among dogs in the southeastern United States [DK Macintire et al], 325

Heinz-body hemolytic anemia associated with ingestion of methylene blue in a river otter [NS Narurkar et al], 363

Comparison of platelet count recovery with use of vincristine and prednisone or prednisone alone for treatment of severe immune-mediated thrombocytopenia in dogs [EA Rozanski et al], 477

Clinicopathologic evidence of disseminated intravascular coagulation in horses with acute colitis [BA Dolente et al], 1034

Massive transfusion in dogs: 15 cases (1997-2001) [LA Jutkowitz et al], 1664

Evaluation of a manual technique for detection of neutropenia and thrombocytopenia in dogs receiving chemotherapy [KM Wyatt et al], 1805

Effects of preoperative administration of ketoprofen on whole blood platelet aggregation, buccal mucosal bleeding time, and hematologic indices in dogs undergoing elective ovariohysterectomy [KA Lemke et al], 1818

Herd Health/Production

Effect of withdrawing feed from swine on meat quality and prevalence of *Salmonella* colonization at slaughter [WE Morgan Morrow et al], 497

Effect of lameness on milk yield in dairy cows [J Hernandez et al], 640

Isolation of shiga-toxicogenic *Escherichia coli* O:157 from hide surfaces and the oral cavity of finished beef feedlot cattle [JE Keen et al], 756

Sensitivity of test strategies used in the Voluntary Johne's Disease Herd Status Program for detection of *Mycobacterium paratuberculosis* infection in dairy cattle herds [SJ Wells et al], 1053

Effects of administration of antimicrobials in feed on growth rate and feed efficiency of pigs in multisite production systems [SS Dritz et al], 1690

Hernia

Hiatal hernia in a dog [LE Peycke et al], 1617

Herpesvirus

Use of serologic tests to predict resistance to feline herpesvirus 1, feline calicivirus, and feline parvovirus infection in cats [MR Lappin et al], 38

Heterobilharzia americana

Heterobilharzia americana infection in a dog [JR Flowers et al], 193

Horses

Evaluation of a commercially available hyperimmune plasma product for prevention of naturally acquired pneumonia caused by *Rhodococcus equi* in foals [S Giguère et al], 59

Serum thyroxine concentrations and pregnancy rates 15 to 16 days after ovulation in broodmares [CV Gutierrez et al], 64

Characterization of *Clostridium difficile* isolates from foals with diarrhea: 28 cases (1993-1997) [KG Magdesian et al], 67

Detection of antibodies against *Sarcocystis neurona* in cerebrospinal fluid from clinically normal neonatal foals [AG Cook et al], 208

Percutaneous retrieval of a jugular catheter fragment from the pulmonary artery of a foal [D Little et al], 212

Clinical assessment and outcome of three techniques for jejunal resection and anastomosis in horses: 59 cases (1989-2000) [SA Semevolos et al], 215

Population-based study of fecal shedding of *Clostridium perfringens* in broodmares and foals [K Tillotson et al], 342

Clinical signs and treatment of chronic uterine torsion in two mares [AJ Doyle et al], 349

Surgical management of a ureteral defect with ureterorrhaphy and of ureteritis with ureteroneocystostomy in a foal [S Morisset et al], 354

Supernumerary premolars and molars in a horse [HA Walesby et al], 597

Risk factors for *Clostridium piliforme* infection in foals [GT Fosgate et al], 785

Clinicopathologic evidence of disseminated intravascular coagulation in horses with acute colitis [BA Dolente et al], 1034

Evaluation of a cranial arthroscopic approach to the stifle joint for the treatment of femorotibial joint disease in horses: 23 cases (1998-1999) [JF Peroni et al], 1046

Use of a carbon dioxide laser for surgical management of cutaneous masses in horses: 32 cases (1993-2000) [CT McCauley et al], 1192

Survey of complications and antimicrobial use in equine patients at veterinary teaching hospitals that underwent surgery because of colic [JL Traub-Dargatz et al], 1359

Ruptured diaphragm in a horse [JE Bryant et al], 1461

Hand-assisted laparoscopic technique for removal of ovarian tumors in standing mares [DH Rodgers et al], 1503

Biceps brachii tenotomy or tenectomy for the treatment of bicipital bursitis, tendonitis, and humeral osteitis in 3 horses [MN Fugaro et al], 1508

Congestive heart failure in horses: 14 cases (1984-2001) [JL Davis et al], 1512

Use of biphasic electrical cardioversion for treatment of idiopathic atrial fibrillation in two horses [MA Frye et al], 1039

Letter [JW Buchanan], 1777

Response [MA Frye et al], 1777

Tenoscopic-assisted treatment of open digital flexor tendon sheath

injuries in horses: 20 cases (1992-2001) [KE Frees et al], 1823

Evaluation of early fetal losses on four equine farms in central Kentucky: 73 cases (2001) [JP Morehead et al], 1828

Hotlines Every Veterinarian Should Know

296, 462, 608, 767, 978, 1153, 1458, *15 Jun *1 Jun

Human-Animal Bond

The role of veterinary practitioners in reducing dog and cat relinquishments and euthanasias [JM Scarlett et al], 306

Letter [S Carpenter], 963

Editor's note [JH Audin], 963

Response [JM Scarlett], 963

Characteristics of free-roaming cats and their caretakers [LA Centonze et al], 1627

Human Immunoglobulin

Use of human immunoglobulin for treatment of severe erythema multiforme in a cat [KP Byrne et al], 197

Letter [R Swift], 962

Response [U Giger et al], 962

Letter [M Milstein], 1776;

Response [R Swift], 1776

Hyperadrenocorticism

Diagnosis of hyperadrenocorticism in dogs: a survey of internists and dermatologists [EN Behrend et al], 1643

Hypercarbia

Paroxysmal supraventricular tachycardia in a dog [DV Wilson et al], 302

Hypertension

Prevalence of systolic hypertension in cats with chronic renal failure at initial evaluation [HM Syme et al], 1799

Hypothyroidism

Prevalence of serum thyroid hormone autoantibodies in dogs with clinical signs of hypothyroidism [RF Nachreiner et al], 466

I

Iguanas

Anesthesia in an iguana [JG Nevarez et al], 982

Immunology

Use of serologic tests to predict resistance to feline herpesvirus 1, feline calicivirus, and feline parvovirus infection in cats [MR Lappin et al], 38

Comparative efficacy of an injectable vaccine and an intranasal vaccine in stimulating *Bordetella bronchiseptica*-reactive antibody responses in seropositive dogs [JA Ellis et al], 43

Evaluation of a commercially available hyperimmune plasma product for prevention of naturally acquired pneumonia caused by *Rhodococcus equi* in foals [S Giguère et al], 59

Prevalence of serum thyroid hormone autoantibodies in dogs with clinical signs of hypothyroidism [RF Nachreiner et al], 466

Evaluation of a commercially available immunoassay for assessing adequacy of passive transfer in calves [ME Dawes et al], 791

Association between the strength of serologic recognition of bovine leukosis virus and lymphocyte count in bovine leukosis virus-infected cows [DW Nagy et al], 1681

Income

Help with pricing and practice efficiency is here [HE Rubin], 300

Fringe benefits received by veterinarians, 1999 [JK Wise et al], 752

Veterinary income per hour, 1999 [JK Wise et al], 1157

Integumentary System

Cyclosporine and ketoconazole for the treatment of perianal fistulas in dogs [AJ Patricelli et al], 1009

Algal dermatitis in cichlids [RPE Yanong et al], 1353

Correction, 1660

Comparison of pulse administration versus once daily administration of itraconazole for the treatment of *Malassezia pachydermatis* dermatitis and otitis in dogs [LR Pinchbeck et al], 1807

Internet

World Wide Web-based survey of vaccination practices, postvaccinal reactions, and vaccine site-associated sarcomas in cats [GM Gobar et al], 1477

Intestine

Ileocolic intussusception in a dog [LA Cohn et al], 169

Clinical assessment and outcome of three techniques for jejunal resection and anastomosis in horses: 59 cases (1989-2000) [SA Semevolos et al], 215

Interobserver variation among histopathologic evaluations of intestinal tissues from dogs and cats [MD Willard et al], 1177

Duodenal obstruction caused by infection with *Pythium insidiosum* in a 12-week-old puppy [KA Liljebjelke et al], 1188

Intussusception

Ileocolic intussusception in a dog [LA Cohn et al], 169

Iohexol

Risk factors associated with development of seizures after use of iohexol for myelography in dogs: 182 cases (1998) [G Barone et al], 1499

Itraconazole

Comparison of pulse administration versus once daily administration of itraconazole for the treatment of *Malassezia pachydermatis* dermatitis and otitis in dogs [LR Pinchbeck et al], 1807

J

Jejunum

Clinical assessment and outcome of three techniques for jejunal resection and anastomosis in horses: 59 cases (1989-2000) [SA Semevolos et al], 215

John's Disease

Sensitivity of test strategies used in the Voluntary John's Disease Herd Status Program for detection of *Mycobacterium paratuberculosis* infection in dairy cattle herds [SJ Wells et al], 1053

Joints

Evaluation of a radiographic caudolateral curvilinear osteophyte on the femoral neck and its relationship to degenerative joint disease and distraction index in dogs [PD Mayhew et al], 472

Evaluation of a cranial arthroscopic approach to the stifle joint for the treatment of femorotibial joint disease in horses: 23 cases (1998-1999) [JF Peroni et al], 1046

Effects of postoperative rehabilitation on limb function after cranial cruciate ligament repair in dogs [GS Marsolais et al], 1325
Radiographic evidence of degenerative joint disease in geriatric cats: 100 cases (1994-1997) [EM Hardie et al], 628
Letter [JP Morgan et al], 1454

Journal of the American Veterinary Medical Association (JAVMA) - Instructions for Authors
867, 1058

Journal of the American Veterinary Medical Association (JAVMA) - Reviewers - 2001
764

Jugular Vein

Comparison of hematologic and biochemical values for blood samples obtained via jugular venipuncture and via vascular access ports in cats [CJ Henry et al], 482

K

Kentucky

Evaluation of early fetal losses on four equine farms in central Kentucky: 73 cases (2001) [JP Morehead et al], 1828

Ketamine

Use of the anesthetic combination of tiletamine, zolazepam, ketamine, and xylazine for neutering feral cats [LS Williams et al], 1491
Cardiopulmonary effects of a medetomidine-ketamine combination administered intravenously in gopher tortoises [PM Dennis et al], 1516

Ketoconazole

Cyclosporine and ketoconazole for the treatment of perianal fistulas in dogs [AJ Patricelli et al], 1009

Ketoprofen

Effects of preoperative administration of ketoprofen on whole blood platelet aggregation, buccal mucosal bleeding time, and hematologic indices in dogs undergoing elective ovariohysterectomy [KA Lemke et al], 1818

Kidneys

Clinical evaluation of dietary modification for treatment of spontaneous chronic renal failure in dogs [F Jacob et al], 1163
Correction, 1495
Prevalence of systolic hypertension in cats with chronic renal failure at initial evaluation [HM Syme et al], 1799

Knots

Evaluation of tension obtained by use of three knots for tying cerclage wires by surgeons of various abilities and experience [SC Roe], 334

L

Lameness

Effect of lameness on milk yield in dairy cows [J Hernandez et al], 640

Laparoscopy

Hand-assisted laparoscopic technique for removal of ovarian tumors in standing mares [DH Rodgerson et al], 1503

Lasers

Use of a carbon dioxide laser for surgical management of cutaneous masses in horses: 32 cases (1993-2000) [CT McCauley et al], 1192
Urethroscopy and laser lithotripsy for the diagnosis and treatment of obstructive urolithiasis in small ruminants and pot-bellied pigs [SK Halland et al], 1831

Legal Brief

Loss of companionship and emotional distress—who determines liability? [HW Hannah], 26
Dog parks—are they a liability risk? [HW Hannah], 312
The ethical content of veterinary medical practice acts [HW Hannah], 610
Veterinarians and administrative law [HW Hannah], 986
Stray voltage in the dairy barn [HW Hannah], 1296
Trusts for the care of animals [HW Hannah], 1634

Leiomyosarcoma

Leiomyosarcoma in a cat [S Essman et al], 451
Secondary erythrocytosis associated with high plasma erythropoietin concentrations in a dog with cecal leiomyosarcoma [K Sato et al], 486

Leptospirosis

Prevalence of and risk factors for leptospirosis among dogs in the United States and Canada: 677 cases (1970-1998) [MP Ward et al], 53
Letter [DM Sasaki], 1452
Response [MP Ward et al], 1452

Letters to the Editor

Thinks pregnant mare urine industry inhumane (JAVMA, 2002;220:1130)
[M Evans], 1612
Questions diagnostic technique for hip dysplasia (JAVMA, 2001;219:1242) [GK Smith et al]
Response [G Lust et al], 20
Focus should be on standard of care, not fees (JAVMA, 1999;215:161) [KP Hines]
Response [HE Rubin], 22
Praise for outcomes assessment program (JAVMA, 2001;219:1358)
[HB Lewis], 166
Disagrees with classification of a treatment for digital dermatitis (JAVMA, 2001;219:1435) [HP Riemann], 167
Response [D Moore], 167
More information on blood component therapy [WJ Dodds] (JAVMA, 2001;219:1401), 167
Finds article on enteroplication confusing (JAVMA, 2001;219:1399, JAVMA, 2001;219:1415) [WT Pope], 294
Response [A Applewhite], 294
More thoughts on ovarian remnant syndrome (JAVMA, 2001;219:1675)
[MA McLaughlin], 295
Addressing the moral anguish of euthanasia (JAVMA, 2002;220:20)
[SM Kelly], 446
Seeking alternatives to euthanasia (JAVMA, 2001;219:1204) [LD Moore]
Response [FD McMillan], 20
Letter [SM Kelly], 446
Thinks oral interview should be replaced (JAVMA, 2001;219:1527)
[L Wood], 446
More thoughts on calf roping, steer tripping (JAVMA, 2001;219:1394; JAVMA, 2002;220:166)
Letter [DV Cobb], 594
Letter [MB Taylor]
Response [PW Larson], 594
Thinks calf roping, steer tripping inhumane (JAVMA, 2001;219:1394) [PW Larson], 166
Response [JW Furman], 167
Letter [DV Cobb], 594
Letter [MB Taylor], 594
Amused by news article? (JAVMA, 2002;220:286) [PW Wetzel], 740
Promoting the veterinarian's role in public health (JAVMA, 2002;220:285) [RD Warner], 740
Still more thoughts on ovarian remnant syndrome (JAVMA, 2001;219:1675; JAVMA, 2002;220:294)
Letter [R Stone], 740

Letter [D Kemmerer], 741
 Response [MA McLaughlin], 741
 Agrees with treatment for urine spraying, marking (JAVMA, 2001;219:1557) [J Ramatowski], 167
 Response [BL Hart], 168
 Letter [M Helton], 742
 Appreciative of helpful comments on urine marking in cats (JAVMA, 2002;220:167) [M Helton], 742
 Rodeos—from a bull's point of view (JAVMA, 2001;219:1394; JAVMA, 2002;220:166) [JA Walker]
 Response [PW Larson], 742
 Pleased to see clinical experience highlighted [R Swift] (JAVMA, 2002; 220:197), 962
 Response [U Giger et al], 962
 Giving credit to university's contributions [A Ahl] (JAVMA, 2002;219:279), 963
 Questions regarding article on pet relinquishments, euthanasias (JAVMA, 2002;220:306) [S Carpenter], 963
 Editor's note [JH Audin], 963
 Response [JM Scarlett et al], 963
 Questions study on *Escherichia coli* susceptibility (JAVMA, 2002;220:190) [RV Goering], 1139
 Response [RS Singer et al], 1141
 Questions stated prevalence of leptospirosis in dogs (JAVMA) 2002;220:53 [DM Sasaki], 1452
 Response [MP Ward et al], 1452
 In support of the Puppy Protection Act (JAVMA, 2002;220:577) [J Mason], 1453
 Response [GC Golab], 1454
 Disagrees with characterization of degenerative joint disease in cats (JAVMA, 2002;220:628) [JP Morgan et al], 1454
 Response [EM Hardie et al], 1456
 Analyzing the cost of educational debt (JAVMA, 2002;220:179) [TG Diffell], 742
 Letter [DR Thornton], 1456;
 Response [TG Diffell], 1457
 Thinks new graduates should be ready for practice pace (JAVMA, 2002;220:742) [DR Thornton], 1456
 Response [TG Diffell], 1457
 Disappointed that some veterinarians support pet cloning (JAVMA, 2002;220:949) [KS Barnett], 1458
 Sees global standards as solution to microchip frustration [W Ingwersen], 1610
 Questions research methods of probiotics study (JAVMA, 2002;220:794) [L Roth], 1610
 Response [JS Weese], 1611
 Thinks pregnant mare urine industry inhumane (JAVMA, 2002;220:1130) [NL Bischoff], 1612
 Response [NT Messer IV], 1612
 Sees flip side to Aesculapian authority (JAVMA, 2002;220:1144) [MW Fox], 1613
 Pleased to see clinical experience highlighted [R Swift] (JAVMA, 2002; 220:197), 962
 Letter [M Milstein], 1776
 Response [R Swift], 1776
 Remembering Hank Hannah [BA Agboola], 1776
 Sees limited use for clinical reports (JAVMA, 2002;220:962) [M Milstein], 1776
 Response [R Swift], 1776
 Commends successful use of electrical cardioversion on a horse (JAVMA, 2002;220:1039) [JW Buchanan], 1777
 Response [MA Frye et al], 1777
 Grateful for article analyzing women in veterinary medicine (JAVMA, 2002;220:1304) [L Rhodes], 1778
 More on the pregnant mare urine industry (JAVMA, 2002;220:1130) [DA Freeman], 1778

Life Span

Effects of diet restriction on life span and age-related changes in dogs [RD Kealy et al], 1315

Ligaments

Effects of postoperative rehabilitation on limb function after cranial cruciate ligament repair in dogs [GS Marsolais et al], 1325

Lithotripsy

Urethrosopy and laser lithotripsy for the diagnosis and treatment of obstructive urolithiasis in small ruminants and pot-bellied pigs [SK Halland et al], 1831

Liver

Heterobilharzia americana infection in a dog [JR Flowers et al], 193
 Outcome of ameroid constrictor occlusion of single congenital extrahepatic portosystemic shunts in cats: 12 cases (1993-2000) [M Havig et al], 337
 Evaluation of ameroid ring constrictors for the management of single extrahepatic portosystemic shunts in cats: 23 cases (1996-2001) [AE Kyles et al], 1341
 Diagnostic comparison of needle and wedge biopsy specimens of the liver in dogs and cats [TL Cole et al], 1483
 Portosystemic shunt in an alpaca cria [JM Ivany et al], 1696

Lungs

Pulmonary mycobacteriosis caused by *Mycobacterium haemophilum* and *M marinum* in a royal python [SJ Hernandez-Divers et al], 1661

Luteinizing Hormone

Evaluation of a commercially available luteinizing hormone test for its ability to distinguish between ovariectomized and sexually intact bitches [RM Lofstedt et al], 1331

Lymphatic/Immune System

Splenic torsion in a dog [RGP King et al], 973
 Evaluation of treatment with doxorubicin and piroxicam or doxorubicin alone for multicentric lymphoma in dogs [AJ Mutsaers et al], 1813

Lymphocytes

Association between the strength of serologic recognition of bovine leukosis virus and lymphocyte count in bovine leukosis virus-infected cows [DW Nagy et al], 1681

Lymphoma

Evaluation of treatment with doxorubicin and piroxicam or doxorubicin alone for multicentric lymphoma in dogs [AJ Mutsaers et al], 1813

M

Magnesium Hydroxide

Effect of an orally administered antacid agent containing aluminum hydroxide and magnesium hydroxide on abomasal luminal pH in clinically normal milk-fed calves [AF Ahmed et al], 74

Magnetic Resonance Imaging (MRI)

Results of cerebrospinal fluid analysis, neurologic examination findings, and age at the onset of seizures as predictors for results of magnetic resonance imaging of the brain in dogs examined because of seizures: 115 cases (1992-2000) [WW Bush et al], 781
 Comparison of radiography, computed tomography, and magnetic resonance imaging for evaluation of appendicular osteosarcoma in dogs [GJ Davis et al], 1171

Malassezia pachydermatis

Comparison of pulse administration versus once daily administration of itraconazole for the treatment of *Malassezia pachydermatis* dermatitis and otitis in dogs [LR Pinchbeck et al], 1807

Meat Quality

Effect of withdrawing feed from swine on meat quality and prevalence of *Salmonella* colonization at slaughter [WE Morgan Morrow et al], 497

Medetomidine

Cardiopulmonary effects of a medetomidine-ketamine combination administered intravenously in gopher tortoises [PM Dennis et al], 1516

Meetings and CE Offerings

84, 222, 369, 516, 661, 874, 1064, 1210, 1367, 1522, 1701, 1843

Mesquite

Honey mesquite toxicosis in a goat [KE Washburn et al], 1837

Metabolism

Metabolism of dietary essential fatty acids and their conversion to long-chain polyunsaturated metabolites [BL Dunbar et al], 1621

Methylene Blue

Heinz-body hemolytic anemia associated with ingestion of methylene blue in a river otter [NS Narurkar et al], 363

Milk Production

Effect of lameness on milk yield in dairy cows [J Hernandez et al], 640

Morphine

Use of three infusion pumps for postoperative administration of buprenorphine or morphine in dogs [DB Gilberto et al], 1655

Musculoskeletal System

Tibial osteosarcoma in a cat [SL Gillings et al], 23

Basisphenoid-basioccipital fracture in a horse [K Alexander et al], 297

Avascular necrosis of the femoral head in a dog [ER Paster et al], 745

Osteoma in a cat [AD Gassel et al], 1151

Comparison of radiography, computed tomography, and magnetic resonance imaging for evaluation of appendicular osteosarcoma in dogs [GJ Davis et al], 1171

Ruptured diaphragm in a horse [JE Bryant et al], 1461

Biceps brachii tenotomy or tenectomy for the treatment of bicipital bursitis, tendonitis, and humeral osteitis in 3 horses [MN Fugaro et al], 1508

Tenoscopic-assisted treatment of open digital flexor tendon sheath injuries in horses: 20 cases (1992-2001) [KE Frees et al], 1823

Mycobacterium spp

Prevalence of *Mycobacterium bovis* infection in cervids on privately owned ranches [JB Kaneene et al], 656

Sensitivity of test strategies used in the Voluntary Johne's Disease Herd Status Program for detection of *Mycobacterium paratuberculosis* infection in dairy cattle herds [SJ Wells et al], 1053

Isolation and identification of *Mycobacterium kansasii* from pleural fluid of a dog with persistent pleural effusion [BM Pressler et al], 1336

Pulmonary mycobacteriosis caused by *Mycobacterium haemophilum* and *M. marinum* in a royal python [SJ Hernandez-Divers et al], 1661

Assessment of test results when using a commercial enzyme-linked immunosorbent assay for diagnosis of paratuberculosis in repeated samples collected from adult dairy cattle [HL Hirst et al], 1685

Myelography

Risk factors associated with development of seizures after use of iohexol for myelography in dogs: 182 cases (1998) [G Barone et al], 1499

N

National Pet Week

2002 partners guide, 2002;220:insert between pages 32 and 33

NCVEI Update

Help with pricing and practice efficiency is here [HE Rubin], 300
Developing a curriculum to improve the skills, knowledge, aptitude, and attitudes of veterinary students [JW Lloyd], 976
How is my practice doing? How can I improve it? [KE Felsted], 1619

Necrosis

Avascular necrosis of the femoral head in a dog [ER Paster et al], 745

Nervous System

Detection of antibodies against *Sarcocystis neurona* in cerebrospinal fluid from clinically normal neonatal foals [AG Cook et al], 208
Dysautonomia in dogs: 65 cases (1993-2000) [KR Harkin et al], 633

Results of cerebrospinal fluid analysis, neurologic examination findings, and age at the onset of seizures as predictors for results of magnetic resonance imaging of the brain in dogs examined because of seizures: 115 cases (1992-2000) [WW Bush et al], 781

Separation anxiety syndrome in cats: 136 cases (1991-2000) [S Schwartz et al], 1028

Radiographic evidence of degenerative joint disease in geriatric cats: 100 cases (1994-1997) [EM Hardie et al], 628
Letter [JP Morgan et al], 1454

Risk factors associated with development of seizures after use of iohexol for myelography in dogs: 182 cases (1998) [G Barone et al], 1499

Neutering

Use of the anesthetic combination of tiletamine, zolazepam, ketamine, and xylazine for neutering feral cats [LS Williams et al], 1491

Neutropenia

Evaluation of a manual technique for detection of neutropenia and thrombocytopenia in dogs receiving chemotherapy [KM Wyatt et al], 1805

Nutrition

Metabolism of dietary essential fatty acids and their conversion to long-chain polyunsaturated metabolites [BL Dunbar et al], 1621

O

Oklahoma

Clinical and hematologic effects of experimental infection of dogs with recently identified *Babesia gibsoni*-like isolates from Oklahoma [JH Meinkoth et al], 185

Oncology

Tibial osteosarcoma in a cat [SL Gillings et al], 23

Leiomyosarcoma in a cat [S Essman et al], 451

Secondary erythrocytosis associated with high plasma erythropoietin concentrations in a dog with cecal leiomyosarcoma [K Sato et al], 486

Osteoma in a cat [AD Gassel et al], 1151

Comparison of radiography, computed tomography, and magnetic resonance imaging for evaluation of appendicular osteosarcoma in dogs [GJ Davis et al], 1171

Hand-assisted laparoscopic technique for removal of ovarian tumors in standing mares [DH Rodgerson et al], 1503

Evaluation of treatment with doxorubicin and piroxicam or doxorubicin alone for multicentric lymphoma in dogs [A] Mutsaers et al], 1813

Onychectomy

Comparison of dermal administration of fentanyl versus intramuscular administration of butorphanol for analgesia after onychectomy in cats [KL Gellaseh et al], 1020

Orthopedics

Evaluation of tension obtained by use of three knots for tying cerclage wires by surgeons of various abilities and experience [SC Roe], 334

Evaluation of a cranial arthroscopic approach to the stifle joint for the treatment of femorotibial joint disease in horses: 23 cases (1998-1999) [JF Peroni et al], 1046

Osteitis

Biceps brachii tenotomy or tenectomy for the treatment of bicipital bursitis, tendonitis, and humeral osteitis in 3 horses [MN Fugaro et al], 1508

Osteoma

Osteoma in a cat [AD Gassel et al], 1151

Osteophyte

Evaluation of a radiographic caudolateral curvilinear osteophyte on the femoral neck and its relationship to degenerative joint disease and distraction index in dogs [PD Mayhew et al], 472

Osteosarcoma

Tibial osteosarcoma in a cat [SL Gillings et al], 23

Comparison of radiography, computed tomography, and magnetic resonance imaging for evaluation of appendicular osteosarcoma in dogs [GJ Davis et al], 1171

Otitis

Comparison of pulse administration versus once daily administration of itraconazole for the treatment of *Malassezia pachydermatis* dermatitis and otitis in dogs [LR Pinchbeck et al], 1807

Otters

Heinz-body hemolytic anemia associated with ingestion of methylene blue in a river otter [NS Narurkar et al], 363

Ovaries

Evaluation of a commercially available luteinizing hormone test for its ability to distinguish between ovariectomized and sexually intact bitches [RM Löfstedt et al], 1331

Ovarian remnants in a dog [PD Pacchiana et al], 1465

Hand-assisted laparoscopic technique for removal of ovarian tumors in standing mares [DH Rodgers et al], 1503

Ovariohysterectomy

Effects of preoperative administration of ketoprofen on whole blood platelet aggregation, buccal mucosal bleeding time, and hematologic indices in dogs undergoing elective ovariohysterectomy [KA Lemke et al], 1818

P

Pain

Challenges of pain assessment in domestic animals [SS Anil et al], 313

Use of three infusion pumps for postoperative administration of buprenorphine or morphine in dogs [DB Gilberto et al], 1655

Pancreas

Subclinical exocrine pancreatic insufficiency in dogs [ME Wiberg et al], 1183

Parasitology

Clinical and hematologic effects of experimental infection of dogs with recently identified *Babesia gibsoni*-like isolates from Oklahoma [JH Meinkoth et al], 185

Heterobilharzia americana infection in a dog [JR Flowers et al], 193

Detection of antibodies against *Sarcocystis neurona* in cerebrospinal fluid from clinically normal neonatal foals [AG Cook et al], 208

Babesia gibsoni infection among dogs in the southeastern United States [DK Macintire et al], 325

Efficacy of a combination febantel-praziquantel-pyrantel product, with or without vaccination with a commercial *Giardia* vaccine, for treatment of dogs with naturally occurring giardiasis [PA Payne et al], 330

Large-bodied *Demodex* mite infestation in 4 dogs [A Hillier et al], 623

Paratuberculosis

Assessment of test results when using a commercial enzyme-linked immunosorbent assay for diagnosis of paratuberculosis in repeated samples collected from adult dairy cattle [HL Hirst et al], 1685

Parvovirus

Use of serologic tests to predict resistance to feline herpesvirus 1, feline calicivirus, and feline parvovirus infection in cats [MR Lappin et al], 38

Bacterial colonization of intravenous catheters in young dogs suspected to have parvoviral enteritis [RG Lobetti et al], 1321

Passive Transfer

Evaluation of a commercially available immunoassay for assessing adequacy of passive transfer in calves [ME Dawes et al], 791

Pathology

Interobserver variation among histopathologic evaluations of intestinal tissues from dogs and cats [MD Willard et al], 1177

Diagnostic comparison of needle and wedge biopsy specimens of the liver in dogs and cats [TL Cole et al], 1483

Pericardium

Electrical altrans associated with pericardial effusion in a dog [D Clarke], 1154

Physiology

Effect of an orally administered antacid agent containing aluminum hydroxide and magnesium hydroxide on abomasal luminal pH in clinically normal milk-fed calves [AF Ahmed et al], 74

Pigs

Effect of withdrawing feed from swine on meat quality and prevalence of *Salmonella* colonization at slaughter [WE Morgan Morrow et al], 497

Effect of feed withdrawal prior to slaughter on prevalence of gastric ulcers in pigs [JH Eisermann et al], 503

Effects of administration of antimicrobials in feed on growth rate and feed efficiency of pigs in multisite production systems [SS Dritz et al], 1690

Urethrosopy and laser lithotripsy for the diagnosis and treatment of obstructive urolithiasis in small ruminants and pot-bellied pigs [SK Halland et al], 1831

Piroxicam

Evaluation of treatment with doxorubicin and piroxicam or doxorubicin alone for multicentric lymphoma in dogs [AJ Mutsaers et al], 1813

Pituitary Gland

Pituitary ACTH and adrenocortical secretion in critically ill dogs [JE Prittie et al], 615

Plasma

Evaluation of a commercially available hyperimmune plasma product for prevention of naturally acquired pneumonia caused by *Rhodococcus equi* in foals [S Giguère et al], 59

Platelets

Comparison of platelet count recovery with use of vincristine and prednisone or prednisone alone for treatment for severe immune-mediated thrombocytopenia in dogs [EA Rozanski et al], 477

Effects of preoperative administration of ketoprofen on whole blood platelet aggregation, buccal mucosal bleeding time, and hematologic indices in dogs undergoing elective ovariohysterectomy [KA Lemke et al], 1818

Pleura

Isolation and identification of *Mycobacterium kansasii* from pleural fluid of a dog with persistent pleural effusion [BM Pressler et al], 1336

Pneumonia

Evaluation of a commercially available hyperimmune plasma product for prevention of naturally acquired pneumonia caused by *Rhodococcus equi* in foals [S Giguère et al], 59

Pneumothorax

Surgical and nonsurgical management of and selected risk factors for spontaneous pneumothorax in dogs: 64 cases (1986-1999) [DA Puerto et al], 1670

Portosystemic Shunt

Outcome of ameroid constrictor occlusion of single congenital extrahepatic portosystemic shunts in cats: 12 cases (1993-2000) [M Havig et al], 337

Evaluation of ameroid ring constrictors for the management of single extrahepatic portosystemic shunts in cats: 23 cases (1996-2001) [AE Kyles et al], 1341

Portosystemic shunt in an alpaca cria [JM Ivany et al], 1696

Pot-bellied Pigs

Urethroscopy and laser lithotripsy for the diagnosis and treatment of obstructive urolithiasis in small ruminants and pot-bellied pigs [SK Halland et al], 1831

Practice Management

Help with pricing and practice efficiency is here [HE Rubin], 300

Praziquantel

Efficacy of a combination febantel-praziquantel-pyrantel product, with or without vaccination with a commercial *Giardia* vaccine, for treatment of dogs with naturally occurring giardiasis [PA Payne et al], 330

Prednisone

Comparison of platelet count recovery with use of vincristine and prednisone or prednisone alone for treatment for severe immune-mediated thrombocytopenia in dogs [EA Rozanski et al], 477

Pregnancy

Serum thyroxine concentrations and pregnancy rates 15 to 16 days after ovulation in broodmares [CV Gutierrez et al], 64

Use of prostaglandins and bromocriptine mesylate for pregnancy termination in bitches [C Gobello et al], 1017
Correction, 1822

Probiotics

Microbiologic evaluation of commercial probiotics [JS Weese], 794
Letter [L Roth], 1610
Response [JS Weese], 1610

Procedure for Reporting Professional Misconduct

85

Product Spotlight

34, 320

Prostaglandins

Use of prostaglandins and bromocriptine mesylate for pregnancy termination in bitches [C Gobello et al], 1017
Correction, 1822

Public Health

Effect of withdrawing feed from swine on meat quality and prevalence of *Salmonella* colonization at slaughter [WE Morgan Morrow et al], 497

Public Veterinary Medicine: Food Safety

Isolation of shiga-toxicogenic *Escherichia coli* O:157 from hide surfaces and the oral cavity of finished beef feedlot cattle [JE Keen et al], 756

Public Veterinary Medicine: Public Health

Cost of distributing oral raccoon-variant rabies vaccine in Ohio: 1997-2000 [P Foroutan et al], 27

Perceptions of state public health officers and state veterinarians regarding risks of bioterrorism in the United States [RS Tharratt et al], 1782

Public Veterinary Medicine: Regulatory

Detection of vesicular exanthema of swine-like calicivirus in tissues from a naturally infected spontaneously aborted bovine fetus [AW Smith et al], 455

New directions for the National Veterinary Accreditation Program [A Torres et al], 1470

Use of a portable real-time reverse transcriptase-polymerase chain reaction assay for rapid detection of foot-and-mouth disease virus [JD Callahan et al], 1636

Pulmonary Artery

Percutaneous retrieval of a jugular catheter fragment from the pulmonary artery of a foal [D Little et al], 212

Pumps

Use of three infusion pumps for postoperative administration of buprenorphine or morphine in dogs [DB Gilberto et al], 1655

Pyometra

Open-cervix pyometra in a dog [MVR Kustritz], 175

Pyrantel

Efficacy of a combination febantel-praziquantel-pyrantel product, with or without vaccination with a commercial *Giardia* vaccine, for treatment of dogs with naturally occurring giardiasis [PA Payne et al], 330

Pythium insidiosum

Duodenal obstruction caused by infection with *Pythium insidiosum* in a 12-week-old puppy [KA Liljebjelke et al], 1188

Python

Pulmonary mycobacteriosis caused by *Mycobacterium haemophilum* and *M. marinum* in a royal python [SJ Hernandez-Divers et al], 1661

R

Rabies

Cost of distributing oral raccoon-variant rabies vaccine in Ohio: 1997-2000 [P Foroutan et al], 27

Raccoons

Cost of distributing oral raccoon-variant rabies vaccine in Ohio: 1997-2000 [P Foroutan et al], 27

Radiology/Diagnostic Imaging

Tibial osteosarcoma in a cat [SL Gillings et al], 23

Ileocolic intussusception in a dog [LA Cohn et al], 169

Basisphenoid-basioccipital fracture in a horse [K Alexander et al], 297
Leiomyosarcoma in a cat [S Essman et al], 451

Evaluation of a radiographic caudolateral curvilinear osteophyte on the femoral neck and its relationship to degenerative joint disease and distraction index in dogs [PD Mayhew et al], 472

Supernumerary premolars and molars in a horse [HA Walesby et al], 597

Avascular necrosis of the femoral head in a dog [ER Paster et al], 745

Radiographic estimation of fetal age in a dog [MV Root Kustritz], 747

Results of cerebrospinal fluid analysis, neurologic examination findings, and age at the onset of seizures as predictors for results of magnetic resonance imaging of the brain in dogs examined because of seizures: 115 cases (1992-2000) [WW Bush et al], 781

Splenic torsion in a dog [RGP King et al], 973

Osteoma in a cat [AD Gassel et al], 1151

Comparison of radiography, computed tomography, and magnetic resonance imaging for evaluation of appendicular osteosarcoma in dogs [GJ Davis et al], 1171

Gunshot wounds in a cat [JA Sundal et al], 1293

Radiographic evidence of degenerative joint disease in geriatric cats: 100 cases (1994-1997) [EM Hardie et al], 628
Letter [JP Morgan et al], 1454

Ruptured diaphragm in a horse [JE Bryant et al], 1461

Risk factors associated with development of seizures after use of iohexol for myelography in dogs: 182 cases (1998) [G Barone et al], 1499

Hiatal hernia in a dog [LE Peycke et al], 1617

Portosystemic shunt in an alpaca cria [JM Ivany et al], 1696

Gastric dilatation-volvulus in a puppy [KS Yoho et al], 1779

Rattlesnakes

Clinical findings associated with prairie rattlesnake bites in dogs: 100 cases (1989-1998) [TB Hackett et al], 1675

Reference Point

Challenges of pain assessment in domestic animals [SS Anil et al], 313

External and internal influences on disease risk in cats [CAT Buffington], 994

Evaluation of the scientific justification for tail docking in dairy cattle [CL Stull et al], 1298

Regulations

New directions for the National Veterinary Accreditation Program [A Torres et al], 1470

Rehabilitation

Effects of postoperative rehabilitation on limb function after cranial cruciate ligament repair in dogs [GS Marsolais et al], 1325

Relinquishment

The role of veterinary practitioners in reducing dog and cat relinquishments and euthanasias [JM Scarlett et al], 306

Letter [S Carpenter], 963

Editor's note [JH Audin], 963

Response [JM Scarlett et al], 963

Renal Failure

Prevalence of systolic hypertension in cats with chronic renal failure at initial evaluation [HM Syme et al], 1799

Reproductive System

Open-cervix pyometra in a dog [MVR Kustritz], 175

Clinical signs and treatment of chronic uterine torsion in two mares [AJ Doyle et al], 349

Effects of testicular biopsy in clinically normal bulls [AM Heath et al], 507

Diagnosis, surgical treatment, and performance after unilateral castration in breeding bulls: 21 cases (1989-1999) [JM Ivany et al], 1198

Evaluation of a commercially available luteinizing hormone test for its ability to distinguish between ovariectomized and sexually intact bitches [RM Löfstedt et al], 1331

Ovarian remnants in a dog [PD Pacchiana et al], 1465

Hand-assisted laparoscopic technique for removal of ovarian tumors in standing mares [DH Rodgers et al], 1503

Use of cabergoline to treat primary and secondary anestrus in dogs [C Gobello et al], 1653

Use of prostaglandins and bromocriptine mesylate for pregnancy termination in bitches [C Gobello et al], 1017
Correction, 1822

Use of a parainguinal approach for cryptorchidectomy in alpacas [JE Parke et al], 1835

Reptiles

Anesthesia in an iguana [JG Nevarez et al], 982

Pulmonary mycobacteriosis caused by *Mycobacterium haemophilum* and *M marinum* in a royal python [SJ Hernandez-Divers et al], 1661

Clinical findings associated with prairie rattlesnake bites in dogs: 100 cases (1989-1998) [TB Hackett et al], 1675

Respiratory System

Comparative efficacy of an injectable vaccine and an intranasal vaccine in stimulating *Bordetella bronchiseptica*-reactive antibody responses in seropositive dogs [JA Ellis et al], 43

Evaluation of a commercially available hyperimmune plasma product for prevention of naturally acquired pneumonia caused by *Rhodococcus equi* in foals [S Giguère et al], 59

Leiomyosarcoma in a cat [S Essman et al], 451

Isolation and identification of *Mycobacterium kansasii* from pleural fluid of a dog with persistent pleural effusion [BM Pressler et al], 1336

Cardiopulmonary effects of a medetomidine-ketamine combination administered intravenously in gopher tortoises [PM Dennis et al], 1516

Pulmonary mycobacteriosis caused by *Mycobacterium haemophilum* and *M marinum* in a royal python [SJ Hernandez-Divers et al], 1661

Surgical and nonsurgical management of and selected risk factors for spontaneous pneumothorax in dogs: 64 cases (1986-1999) [DA Puerto et al], 1670

Reverse Transcriptase-Polymerase Chain Reaction (RT-PCR)

Use of a portable real-time reverse transcriptase-polymerase chain reaction assay for rapid detection of foot-and-mouth disease virus [JD Callahan et al], 1636

Rhodococcus equi

Evaluation of a commercially available hyperimmune plasma product for prevention of naturally acquired pneumonia caused by *Rhodococcus equi* in foals [S Giguère et al], 59

Risk Assessment

Risk factors for *Clostridium piliforme* infection in foals [GT Fosgate et al], 785

External and internal influences on disease risk in cats [CAT Buffington], 994

Risk factors associated with development of seizures after use of iohexol for myelography in dogs: 182 cases (1998) [G Barone et al], 1499

Surgical and nonsurgical management of and selected risk factors for spontaneous pneumothorax in dogs: 64 cases (1986-1999) [DA Puerto et al], 1670

Perceptions of state public health officers and state veterinarians regarding risks of bioterrorism in the United States [RS Tharratt et al], 1782

Root Canal

Results of root canal treatment in dogs: 127 cases (1995-2000) [H Kuntzi-Vaattovaara et al], 775

Ruminants

Urethrosopy and laser lithotripsy for the diagnosis and treatment of obstructive urolithiasis in small ruminants and pot-bellied pigs [SK Halland et al], 1831

S

Salaries

Employment of male and female graduates of US veterinary medical colleges, 2001 [JK Wise et al], 600

Veterinary income per hour, 1999 [JK Wise et al], 1157

Employment, starting salaries, and educational indebtedness of year-2001 graduates of US veterinary medical colleges [JK Wise et al], 179

Letter [TG Diffell], 742

Letter [DR Thornton], 1456;

Response [TG Diffell], 1457

Gender and work: what veterinarians can learn from research about women, men, and work [CA Smith], 1304

Letter [L Rhodes], 1778

Salmonella spp

Prevalence of *Salmonella* spp in selected birds captured on California dairies [JH Kirk et al], 359

Effect of withdrawing feed from swine on meat quality and prevalence of *Salmonella* colonization at slaughter [WE Morgan Morrow et al], 497

Prevalence of fecal shedding of *Salmonella* spp in dairy herds [CL Huston et al], 645

Persistent fecal *Salmonella* shedding in five dairy herds [CL Huston et al], 650

Sarcocystic neurona

Detection of antibodies against *Sarcocystis neurona* in cerebrospinal fluid from clinically normal neonatal foals [AG Cook et al], 208

Seizures

Results of cerebrospinal fluid analysis, neurologic examination findings, and age at the onset of seizures as predictors for results of magnetic resonance imaging of the brain in dogs examined because of seizures: 115 cases (1992-2000) [WW Bush et al], 781

Risk factors associated with development of seizures after use of iohexol for myelography in dogs: 182 cases (1998) [G Barone et al], 1499

Self-Mutilation

Self-mutilation in a dog [NH Dodman et al], 604

Separation Anxiety

Separation anxiety syndrome in cats: 136 cases (1991-2000) [S Schwartz et al], 1028

Serology

Use of serologic tests to predict resistance to feline herpesvirus 1, feline calicivirus, and feline parvovirus infection in cats [MR Lappin et al], 38

Detection of antibodies against *Sarcocystis neurona* in cerebrospinal fluid from clinically normal neonatal foals [AG Cook et al], 208

Prevalence of feline leukemia virus infection and serum antibodies against feline immunodeficiency virus in unowned free-roaming cats [IT Lee et al], 620

Evaluation of a commercially available immunoassay for assessing adequacy of passive transfer in calves [ME Dawes et al], 791

Sensitivity of test strategies used in the Voluntary Johne's Disease Herd Status Program for detection of *Mycobacterium paratuberculosis* infection in dairy cattle herds [SJ Wells et al], 1053

Association between the strength of serologic recognition of bovine leukosis virus and lymphocyte count in bovine leukosis virus-infected cows [DW Nagy et al], 1681

Assessment of test results when using a commercial enzyme-linked immunosorbent assay for diagnosis of paratuberculosis in repeated samples collected from adult dairy cattle [HL Hirst et al], 1685

Shiga Toxin

Isolation of shiga-toxigenic *Escherichia coli* O:157 from hide surfaces and the oral cavity of finished beef feedlot cattle [JE Keen et al], 756

Shunts

Outcome of ameroid constrictor occlusion of single congenital extrahepatic portosystemic shunts in cats: 12 cases (1993-2000) [M Havig et al], 337

Evaluation of ameroid ring constrictors for the management of single extrahepatic portosystemic shunts in cats: 23 cases (1996-2001) [AE Kyles et al], 1341

Portosystemic shunt in an alpaca cria [JM Ivany et al], 1696

Skin

Large-bodied *Demodex* mite infestation in 4 dogs [A Hillier et al], 623

Use of human immunoglobulin for treatment of severe erythema multiforme in a cat [KP Byrne et al], 197

Letter [R Swift], 962

Response [U Giger et al], 962

Cyclosporine and ketoconazole for the treatment of perianal fistulas in dogs [AJ Patricelli et al], 1009

Use of a carbon dioxide laser for surgical management of cutaneous masses in horses: 32 cases (1993-2000) [CT McCauley et al], 1192

Algal dermatitis in cichlids [RPE Yanong et al], 1353

Correction, 1660

Use of human immunoglobulin for treatment of severe erythema multiforme in a cat [KP Byrne et al], 197

Letter [R Swift], 962

Letter [M Milstein], 1776;

Response [R Swift], 1776

Comparison of pulse administration versus once daily administration of itraconazole for the treatment of *Malassezia pachydermatis* dermatitis and otitis in dogs [LR Pinchbeck et al], 1807

Skull

Basisphenoid-basioccipital fracture in a horse [K Alexander et al], 297

Slaughter

Effect of withdrawing feed from swine on meat quality and prevalence of *Salmonella* colonization at slaughter [WE Morgan Morrow et al], 497

Effect of feed withdrawal prior to slaughter on prevalence of gastric ulcers in pigs [JH Eisermann et al], 503

Snakes

Pulmonary mycobacteriosis caused by *Mycobacterium haemophilum* and *M. marinum* in a royal python [SJ Hernandez-Divers et al], 1661

Clinical findings associated with prairie rattlesnake bites in dogs: 100 cases (1989-1998) [TB Hackett et al], 1675

Special Report

Selected methods of animal carcass disposal [JE Sander et al], 1003

Diagnosis of hyperadrenocorticism in dogs: a survey of internists and dermatologists [EN Behrend et al], 1643

Gender and work: what veterinarians can learn from research about women, men, and work [CA Smith], 1304

Letter [L Rhodes], 1778

Spinal Cord

Radiographic evidence of degenerative joint disease in geriatric cats: 100 cases (1994-1997) [EM Hardie et al], 628
Letter [JP Morgan et al], 1454

Spleen

Splenic torsion in a dog [RGP King et al], 973

Staphylococcus spp

Intra-abdominal botryomycosis in a dog [B Share et al], 1025

Stifle Joint

Evaluation of a cranial arthroscopic approach to the stifle joint for the treatment of femorotibial joint disease in horses: 23 cases (1998-1999) [JF Peroni et al], 1046

Stomach

Effect of feed withdrawal prior to slaughter on prevalence of gastric ulcers in pigs [JH Eisermann et al], 503
Gastric dilatation-volvulus in a puppy [KS Yoho et al], 1779

Surgery

Clinical assessment and outcome of three techniques for jejunal resection and anastomosis in horses: 59 cases (1989-2000) [SA Semevolos et al], 215
Evaluation of tension obtained by use of three knots for tying cerclage wires by surgeons of various abilities and experience [SC Roe], 334
Outcome of ameroid constrictor occlusion of single congenital extrahepatic portosystemic shunts in cats: 12 cases (1993-2000) [M Havig et al], 337
Clinical signs and treatment of chronic uterine torsion in two mares [AJ Doyle et al], 349
Surgical management of a ureteral defect with ureterorrhaphy and of ureteritis with ureteroneocystostomy in a foal [S Morisset et al], 354
Surgical correction of double-chambered right ventricle in dogs [JM Martin et al], 770
Intra-abdominal botryomycosis in a dog [B Share et al], 1025
Evaluation of a cranial arthroscopic approach to the stifle joint for the treatment of femorotibial joint disease in horses: 23 cases (1998-1999) [JF Peroni et al], 1046
Effects of postoperative rehabilitation on limb function after cranial cruciate ligament repair in dogs [GS Marsolais et al], 1325
Evaluation of ameroid ring constrictors for the management of single extrahepatic portosystemic shunts in cats: 23 cases (1996-2001) [AE Kyles et al], 1341
Survey of complications and antimicrobial use in equine patients at veterinary teaching hospitals that underwent surgery because of colic [JL Traub-Dargatz et al], 1359
Hand-assisted laparoscopic technique for removal of ovarian tumors in standing mares [DH Rodgerson et al], 1503
Biceps brachii tenotomy or tenectomy for the treatment of bicipital bursitis, tendonitis, and humeral osteitis in 3 horses [MN Fugaro et al], 1508
Surgical and nonsurgical management of and selected risk factors for spontaneous pneumothorax in dogs: 64 cases (1986-1999) [DA Puerto et al], 1670
Tenoscopic-assisted treatment of open digital flexor tendon sheath injuries in horses: 20 cases (1992-2001) [KE Frees et al], 1823
Use of a parainguinal approach for cryptorchidectomy in alpacas [JE Parke et al], 1835

Surveys

World Wide Web-based survey of vaccination practices, postvaccinal reactions, and vaccine site-associated sarcomas in cats [GM Gobar et al], 1477
Diagnosis of hyperadrenocorticism in dogs: a survey of internists and dermatologists [EN Behrend et al], 1643

T

Tachycardia

Paroxysmal supraventricular tachycardia in a dog [DV Wilson et al], 302

Tail

Evaluation of the scientific justification for tail docking in dairy cattle [CL Stull et al], 1298

Teeth

Supernumerary premolars and molars in a horse [HA Walesby et al], 597
Results of root canal treatment in dogs: 127 cases (1995-2000) [H Kuntsi-Vaattovaara et al], 775

Tendons

Biceps brachii tenotomy or tenectomy for the treatment of bicipital bursitis, tendonitis, and humeral osteitis in 3 horses [MN Fugaro et al], 1508
Tenoscopic-assisted treatment of open digital flexor tendon sheath injuries in horses: 20 cases (1992-2001) [KE Frees et al], 1823

Terrorism

Perceptions of state public health officers and state veterinarians regarding risks of bioterrorism in the United States [RS Tharratt et al], 1782

Testes

Effects of testicular biopsy in clinically normal bulls [AM Heath et al], 507
Diagnosis, surgical treatment, and performance after unilateral castration in breeding bulls: 21 cases (1989-1999) [JM Ivany et al], 1198

Theriogenology

Serum thyroxine concentrations and pregnancy rates 15 to 16 days after ovulation in broodmares [CV Gutierrez et al], 64
Open-cervix pyometra in a dog [MVR Kustritz], 175
Clinical signs and treatment of chronic uterine torsion in two mares [AJ Doyle et al], 349
Effects of testicular biopsy in clinically normal bulls [AM Heath et al], 507
Radiographic estimation of fetal age in a dog [MV Root Kustritz], 747
Diagnosis, surgical treatment, and performance after unilateral castration in breeding bulls: 21 cases (1989-1999) [JM Ivany et al], 1198
Evaluation of a commercially available luteinizing hormone test for its ability to distinguish between ovariectomized and sexually intact bitches [RM Löfstedt et al], 1331
Ovarian remnants in a dog [PD Pacchiana et al], 1465
Use of cabergoline to treat primary and secondary anestrus in dogs [C Gobello et al], 1653
Use of a parainguinal approach for cryptorchidectomy in alpacas [JE Parke et al], 1835

Theriogenology Question of the Month

Open-cervix pyometra in a dog [MVR Kustritz], 175
Radiographic estimation of fetal age in a dog [MV Root Kustritz], 747
Ovarian remnants in a dog [PD Pacchiana et al], 1465

Thermography

Effects of testicular biopsy in clinically normal bulls [AM Heath et al], 507

Thorax

Surgical and nonsurgical management of and selected risk factors for spontaneous pneumothorax in dogs: 64 cases (1986-1999) [DA Puerto et al], 1670

Thrombocytopenia

Clinical and hematologic effects of experimental infection of dogs with recently identified *Babesia gibsoni*-like isolates from Oklahoma [JH Meinkoth et al], 185

Comparison of platelet count recovery with use of vincristine and prednisone or prednisone alone for treatment for severe immune-mediated thrombocytopenia in dogs [EA Rozanski et al], 477

Evaluation of a manual technique for detection of neutropenia and thrombocytopenia in dogs receiving chemotherapy [KM Wyatt et al], 1805

Thyroid Gland

Prevalence of serum thyroid hormone autoantibodies in dogs with clinical signs of hypothyroidism [RF Nachreiner et al], 466

Thyroxine

Serum thyroxine concentrations and pregnancy rates 15 to 16 days after ovulation in broodmares [CV Gutierrez et al], 64

Prevalence of serum thyroid hormone autoantibodies in dogs with clinical signs of hypothyroidism [RF Nachreiner et al], 466

Tibia

Tibial osteosarcoma in a cat [SL Gillings et al], 23

Tiletamine

Use of the anesthetic combination of tiletamine, zolazepam, ketamine, and xylazine for neutering feral cats [LS Williams et al], 1491

Timely Topics in Nutrition

Metabolism of dietary essential fatty acids and their conversion to long-chain polyunsaturated metabolites [BL Dunbar et al], 1621

Torsion

Clinical signs and treatment of chronic uterine torsion in two mares [AJ Doyle et al], 349

Splenic torsion in a dog [RGP King et al], 973

Tortoises

Cardiopulmonary effects of a medetomidine-ketamine combination administered intravenously in gopher tortoises [PM Dennis et al], 1516

Toxicology

Acute renal failure caused by lily ingestion in six cats [CE Langston], 49

Heinz-body hemolytic anemia associated with ingestion of methylene blue in a river otter [NS Narurkar et al], 363

Honey mesquite toxicosis in a goat [KE Washburn et al], 1837

Transfusion

Massive transfusion in dogs: 15 cases (1997-2001) [LA Jutkowitz et al], 1664

Trauma

Gunshot wounds in a cat [JA Sundal et al], 1293

Tricuspid Valve

Balloon valvuloplasty for palliative treatment of tricuspid stenosis with right-to-left atrial-level shunting in a dog [CP Kunze et al], 491

U

Ulcers

Effect of feed withdrawal prior to slaughter on prevalence of gastric ulcers in pigs [JH Eisermann et al], 503

Ureter

Surgical management of a ureteral defect with ureterorrhaphy and

of ureteritis with ureteroneocystostomy in a foal [S Morisset et al], 354

Urethra

Gunshot wounds in a cat [JA Sundal et al], 1293

Urinary System

Acute renal failure caused by lily ingestion in six cats [CE Langston], 49

Surgical management of a ureteral defect with ureterorrhaphy and of ureteritis with ureteroneocystostomy in a foal [S Morisset et al], 354

Enrofloxacin resistance in *Escherichia coli* isolated from dogs with urinary tract infections [CL Cooke et al], 190

Letter [RV Goering], 1139

Response [RS Singer et al], 1141

Gunshot wounds in a cat [JA Sundal et al], 1293

Clinical evaluation of dietary modification for treatment of spontaneous chronic renal failure in dogs [F Jacob et al], 1163

Correction, 1495

Use of intermittent bladder infusion with clotrimazole for treatment of candiduria in a dog [ZA Forward et al], 1496

Prevalence of systolic hypertension in cats with chronic renal failure at initial evaluation [HM Syme et al], 1799

Urethroscopy and laser lithotripsy for the diagnosis and treatment of obstructive urolithiasis in small ruminants and pot-bellied pigs [SK Halland et al], 1831

Urolithiasis

Urethroscopy and laser lithotripsy for the diagnosis and treatment of obstructive urolithiasis in small ruminants and pot-bellied pigs [SK Halland et al], 1831

Uterus

Open-cervix pyometra in a dog [MVR Kustritz], 175

Clinical signs and treatment of chronic uterine torsion in two mares [AJ Doyle et al], 349

V

Vaccination

Cost of distributing oral raccoon-variant rabies vaccine in Ohio: 1997-2000 [P Foroutan et al], 27

Use of serologic tests to predict resistance to feline herpesvirus 1, feline calicivirus, and feline parvovirus infection in cats [MR Lappin et al], 38

Comparative efficacy of an injectable vaccine and an intranasal vaccine in stimulating *Bordetella bronchiseptica*-reactive antibody responses in seropositive dogs [JA Ellis et al], 43

Efficacy of a combination febantel-praziquantel-pyrantel product, with or without vaccination with a commercial *Giardia* vaccine, for treatment of dogs with naturally occurring giardiasis [PA Payne et al], 330

World Wide Web-based survey of vaccination practices, postvaccinal reactions, and vaccine site-associated sarcomas in cats [GM Gobar et al], 1477

Vaccination Site-associated Sarcoma

World Wide Web-based survey of vaccination practices, postvaccinal reactions, and vaccine site-associated sarcomas in cats [GM Gobar et al], 1477

Valvuloplasty

Balloon valvuloplasty for palliative treatment of tricuspid stenosis with right-to-left atrial-level shunting in a dog [CP Kunze et al], 491

Vascular Access Ports

Comparison of hematologic and biochemical values for blood samples obtained via jugular venipuncture and via vascular access ports in cats [CJ Henry et al], 482

Ventricle

Surgical correction of double-chambered right ventricle in dogs [JM Martin et al], 770

Veterinary Education

Developing a curriculum to improve the skills, knowledge, aptitude, and attitudes of veterinary students [JW Lloyd], 976
Differential tuition, 1330

Veterinary Practice

Help with pricing and practice efficiency is here [HE Rubin], 300
Fringe benefits received by veterinarians, 1999 [JK Wise et al], 752
How is my practice doing? How can I improve it? [KE Felsted], 1619

Gender and work: what veterinarians can learn from research about women, men, and work [CA Smith], 1304
Letter [L Rhodes], 1778

Veterinary Students

Developing a curriculum to improve the skills, knowledge, aptitude, and attitudes of veterinary students [JW Lloyd], 976

Veterinary Teaching Hospitals

Survey of complications and antimicrobial use in equine patients at veterinary teaching hospitals that underwent surgery because of colic [JL Traub-Dargatz et al], 1359

Vincristine

Comparison of platelet count recovery with use of vincristine and prednisone or prednisone alone for treatment for severe immune-mediated thrombocytopenia in dogs [EA Rozanski et al], 477

Virology

Use of serologic tests to predict resistance to feline herpesvirus 1, feline calicivirus, and feline parvovirus infection in cats [MR Lappin et al], 38

Detection of vesicular exanthema of swine-like calicivirus in tissues from a naturally infected spontaneously aborted bovine fetus [AW Smith et al], 455

Prevalence of feline leukemia virus infection and serum antibodies against feline immunodeficiency virus in unowned free-roaming cats [IT Lee et al], 620

Bacterial colonization of intravenous catheters in young dogs suspected to have parvoviral enteritis [RG Lobetti et al], 1321

Use of a portable real-time reverse transcriptase-polymerase chain reaction assay for rapid detection of foot-and-mouth disease virus [JD Callahan et al], 1636

Association between the strength of serologic recognition of bovine leukosis virus and lymphocyte count in bovine leukosis virus-infected cows [DW Nagy et al], 1681

W

Wellness

Development of a mental wellness program for animals [FD McMillan], 965

What Is Your Diagnosis?

Tibial osteosarcoma in a cat [SL Gillings et al], 23

Ileocolic intussusception in a dog [LA Cohn et al], 169

Basisphenoid-basioccipital fracture in a horse [K Alexander et al], 297

Leiomyosarcoma in a cat [S Essman et al], 451

Supernumerary premolars and molars in a horse [HA Walesby et al], 597

Avascular necrosis of the femoral head in a dog [ER Paster et al], 745

Splenic torsion in a dog [RGP King et al], 973

Osteoma in a cat [AD Gassel et al], 1151

Gunshot wounds in a cat [JA Sundal et al], 1293

Ruptured diaphragm in a horse [JE Bryant et al], 1461

Hiatal hernia in a dog [LE Peycke et al], 1617

Gastric dilatation-volvulus in a puppy [KS Yoho et al], 1779

Wounds

Gunshot wounds in a cat [JA Sundal et al], 1293

X

Xylazine

Use of the anesthetic combination of tiletamine, zolazepam, ketamine, and xylazine for neutering feral cats [LS Williams et al], 1491

Z

Zolazepam

Use of the anesthetic combination of tiletamine, zolazepam, ketamine, and xylazine for neutering feral cats [LS Williams et al], 1491